

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state thousand gallons per day

			Regular			Midgrade				
	Sales to e	nd users	Sales for resale		Sales to end users			Sales for resale		
Geographic area 1 month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bul
United States										
November 2019	19,562.8	19,903.3	16,387.9	233,994.8	11,625.3	1,561.1	1,573.0	160.1	1,441.2	
October 2019	19,624.2	19,997.0	16,719.2	238,956.3	11,376.9	1,577.9	1,589.6	161.0	1,540.1	
November 2018	20,226.7	20,523.3	16,663.0	233,202.6	15,201.7	1,668.0	1,681.5	210.0	1,694.5	
	20,220.7	20,323.3	10,003.0	233,202.0	13,201.7	1,000.0	1,001.5	210.0	1,054.5	
PAD District 1										
November 2019	6,406.7	6,534.9	W_	68,703.9	W	567.9	571.4	W_	W	
October 2019	6,425.6	6,569.6	W_	69,041.1	W	559.7	564.4	W_	W	
November 2018	6,545.3	6,631.4	W	W	2,144.7	578.7	581.8	W	W	
Subdistrict 1A										
November 2019	W	W	W	W	-	W	W	-	23.4	
October 2019	W	W	W	W	-	W	W		25.4	
November 2018	W	W	W	W	W	W	W		28.6	
Connecticut										
November 2019	_	W	_	2,360.6	_	_	_	_	8.7	
October 2019	<u>-</u>	W	<u>-</u>	2,345.7			<u>-</u>		8.2	
November 2018	<u>-</u>	W	W	2,353.9	W				9.8	
Maine				_,,						
November 2019	_	_	_	W	_	_	_	_	W	
October 2019		·		W			<u>-</u>		W	
November 2018		·	W	W					W	
Massachusetts			**	vv					**	
November 2019	W	W	_	1 1 5 2 7		W	W		3.6	
			- -	1,152.7	-	vv		- -		
October 2019	<u>W</u> _			1,166.1	-	vv		- -	3.2 5.3	
November 2018	VV	VV	-	1,296.1	-	VV	VV	-	5.3	
New Hampshire										
November 2019	W_	W_	W_	W_	-	W			-	
October 2019	W_	W_	W_	W_	-	W	W_		- -	
November 2018 Rhode Island	W	W	W	W	-	W	W	-	-	
November 2019	W	W_		869.5	-	W_	W_		W	
October 2019	W	W_		847.9	-	W_	W_		W	
November 2018	W	W	-	952.6	-	W	W	-	5.0	
Vermont										
November 2019		 .	W	W		 .			W	
October 2019		 .	W	W		 .			W	
November 2018	-	-	W	81.6	-	-	-	-	W	
Subdistrict 1B										
November 2019	3,522.2	3,522.2	W	21,222.2	W	350.6	350.6	W	W	
October 2019	3,488.9	3,488.9		Z1,ZZZ.Z_ W	1,661.5	341.5	341.5	W	W	
November 2019	3,441.0	3,441.0		21,321.2	1,001.3 W	357.0	357.0	W	W	
	3,441.0	3,441.0	VV	21,321.2	VV	337.0	337.0	VV	VV	
Delaware	147	14/		1.010.0		14/	14/		7.2	
November 2019	W_		- -	1,018.0	-		<u>W</u> _	- -	7.2	
October 2019	<u>W</u> _	<u>W</u> _	- -	1,036.8	-	W	<u>W</u> -	- -	8.2 7.4	
November 2018		VV	-	1,017.5	-	VV	VV	-	7.4	
District of Columbia										
November 2019		- -				 -				
October 2019		- -					- -		-	
November 2018	-	-	-	-	-	-	-	-	-	
Maryland										
November 2019	- _	- -	- -	3,877.1	-	-	- -	- -	38.7	
October 2019	- _	- -	- _	3,910.0	-	-	- -	- -	44.8	
November 2018	-	-	-	3,786.7	-	-	-	-	44.9	
New Jersey										
November 2019	W_	W_	W_	6,931.3	W	W	W_	W_	W	
October 2019	W_	W_	W_	6,569.6	W	W	W_	W_	W	
November 2018	W	W	W	W	1,111.6	W	W	W	W	
New York										
November 2019	2,278.7	2,278.7	W_	W	W	229.2	229.2	W	W	
October 2019	2,263.3	2,263.3	W_	4,900.0	W	223.6	223.6	W	W	
November 2018	2,153.8	2,153.8	W	4,775.9	W	233.2	233.2	W	W	
Pennsylvania										
November 2019	W	W		W	W	W	W		12.5	
October 2019	W	W	-	W	W		W		16.0	
November 2018	W	W	-	W	W		W		16.8	
	- 7 4	- 70							20.0	

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

			Premium			All grades				
	Sales to e	end users	Sales for resale		Sales to end users		Sales for resale			
Geographic area T month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bul
United States										
November 2019	2,335.8	2,379.9	4,423.4	29,663.4	1,604.4	23,459.6	23,856.2	20,971.4	265,099.4	13,229.
October 2019	2,375.6	2,426.5	4,456.7	30,382.3	1,659.9	23,577.7	24,013.2	21,336.9	270,878.6	13,036.
November 2018	2,405.2	2,435.6	4,665.5	28,454.7	1,734.7	24,300.0	24,640.4	21,538.5	263,351.8	16,936.
PAD District 1										
November 2019	837.9	862.1	W	W	W	7,812.5	7,968.4	W	W	3,226.
October 2019	830.3	858.5	W	W	W	7,815.6	7,992.5	W	W	2,013.
November 2018	821.7	836.6	W	9,033.7	W	7,945.6	8,049.8	W	78,465.1	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
Subdistrict 1A										
November 2019	W	W	W	W	-	W	W	W	W	
October 2019	W	W	W	W	-	W	W	W	W	
November 2018	W	W	W	783.1	W	W	W	W	W	V
Connecticut										
November 2019	_	_	_	436.3	_	_	W	_	2,805.6	
October 2019	<u>-</u>			431.1		<u>-</u>	W		2,785.0	
November 2018	<u>-</u>	<u>-</u>	W	388.8	W		W	W	2,752.4	· V
Maine			•	000.0	•••		•••	••	2,732.1	•
November 2019				W					684.6	
October 2019		- -	- -	W	-	- -			731.0	
November 2018			W	38.1				W	W	
Massachusetts			VV	36.1				vv	VV	
November 2019	W	W		191.2		W	W		1,347.5	
October 2019	w	W		196.5		vv -	W		1,365.8	
November 2018	W	W		199.0		VV -	w		1,500.3	
	VV	vv	_	199.0	_	VV	VV	_	1,500.5	
New Hampshire	W	W	W	W		W	W	W	W	
November 2019					-					
October 2019	<u>W</u> _			<u>W</u> _		W	W_	<u>W</u> _	<u>W</u> .	
November 2018 Rhode Island	VV	VV	W	VV	-	VV	W	VV	VV	
November 2019	W	W	_	W	-	W	W	-	1,027.3	
October 2019	W	W		W		W	W		998.9	
November 2018	W	W	-	148.2	-	W	W	-	1,105.7	
Vermont										
November 2019	- -		W_	W		- _		W_	W	
October 2019		- -	W_	W				W_	77.7	
November 2018	-	-	W	W	-	-	-	W	88.3	
Subdistrict 1B										
November 2019	547.7	547.7	W	W	W	4,420.5	4,420.5	W	24,427.3	V
October 2019	541.4	541.4	W	W	W	4,371.8	4,371.8	W	24,393.0	V
November 2018	541.1	541.1	W	W	W	4,339.1	4,339.1	W	24,383.6	V
Delaware										
November 2019	W	W	-	117.6	-	W	W	-	1,142.8	
October 2019	W	W		124.7		W_	W_		1,169.7	
November 2018	W	W	-	112.7	-	W	W	-	1,137.7	
District of Columbia										
November 2019	-	-	-	-	-	-	-	-	-	
October 2019					-				-	
November 2018	-	-	-	-	-	-		-	-	
Maryland										
November 2019	_	_	_	627.7	_	-	_	_	4,543.5	
October 2019	<u>-</u>	<u>-</u>		649.9	-		<u>-</u>		4,604.7	
November 2018		-		612.9	-	-			4,444.5	
New Jersey									,	
November 2019	W	W	W	1,055.4	W	W_	W_	W	W	650.
October 2019				1,029.7				W	W	666.
November 2018	w			w		V V	w	w	W	1,111.
New York		**	••	•••		••	••		•••	-,
November 2019	360.5	360.5	W	W	W	2,868.4	2,868.4	W	5,708.3	V
October 2019	356.3	356.3			W	2,843.2	2,843.2	W	5,826.1	<u>v</u>
November 2018	355.3	355.3		W		2,742.3	2,742.3	w	5,568.3	<u>v</u>
Pennsylvania	333.3	333.3	VV	VV	VV	2,142.3	2,142.3	VV	3,300.3	v
•	14/	14/		14/	14/	14/	14/		147	
November 2019	W_				W		W_	- -	W	<u>V</u>
October 2019	W_	W_	- -	<u>W</u> _	W		W		W	V
November 2018	W	W	-	W	W	W	W	-	W	V

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

Sales to end users				Regular		Midgrade					
Movember 2019 W W W W W W W W W		Sales to e	nd users	Sa	les for resale		Sales to end	dusers	Sale	s for resale	
November 2019 W W W W W W 393.8 November 2018 W W W W W W 393.8 November 2018 W W W W W W 393.8 November 2018 W W 13.875 W W 11.57 November 2018 W W 13.762.2 W W 11.8.7 November 2019 W W 13.663.2 W W 13.77 Secretary 2018 W W 13.663.2 W W 45.6 Secretary 3018 W W 8.868.8 W W 47.4 November 2019 W W 8.868.6 W W 47.4 November 2018 W W 8.868.5 W W 47.4 November 2019 W W 8.875.5 W W 105.9 November 2019 W W 8.973.8 W W 105.9 November 2019 W W 8.973.8 W W 105.9 November 2019 W W 4.261.1 W W 29.6 November 2019 W W 4.261.1 W W 29.6 November 2019 W W 4.264.4 W W 32.7 November 2019 W W 4.2754.5 W W 33.1 November 2019 W W 4.2754.5 W W 33.1 November 2019 W W 4.284.4 W W 32.7 November 2019 W W 4.284.9 W W 3.1 November 2019 W W 4.284.9 W W 7.7 November 2019 W W 4.284.9 W W 7.7 November 2019 W W 7.83.2 W W 4.40.4 November 2019 W W 7.83.8 1.07.1 W W 4.40.4 November 2019 W W W W W W 4.66.2 DCIchber 2019 W W 7.83.8 1.07.1 W W 4.99.7 November 2019 W W 7.83.8 1.07.1 W W 4.99.7 November 2019 W W 7.83.8 1.07.1 W W 4.99.7 November 2019 W W W W W W 4.99.7 November 2019 W W W W W W 4.99.7 November 2019 W W 3.836.8 W W W W 4.99.7 November 2019 W W 3.836.5 W W 1.36.0 November 2019 W W 3.836.5 W W W 4.99.7 November 2019 W W 3.836.5 W W W 4.99.7 November 2019 W W 3.836.			Total[a]	DTW	Rack	Bulk		Total[a]	DTW	Rack	Bull
October 2019 W W W W W W W 2227	Subdistrict 1C										
November 2018 W W W W W W U27.7				-							
Florida				-							
November 2019 W W 13,880.5 - W W 115.2 Oftcheber 2019 W W 13,782.2 - W W 118.7 November 2018 W W 13,563.2 - W W 131.9 Seering a W W 13,563.2 - W W 131.9 Seering a W W 3,566.5 - W W 45.6 Clotheber 2019 W W 8,566.5 - W W 47.4 November 2019 W W 8,566.5 - W W 47.4 November 2018 W W 8,566.5 - W W 15.5 November 2019 W W 8,278.8 - W W 15.5 Oftcheber 2019 W W 8,278.8 - W W 15.5 Oftcheber 2019 W W 8,278.8 - W W 117.6 South Carolina November 2019 W W 8,278.8 - W W 117.6 South Carolina November 2019 W W 4,261.1 - W W 25.6 Oftcheber 2019 W W 4,254.5 - W W 117.6 South Carolina November 2019 W W 4,254.5 - W W 117.6 South Carolina November 2019 W W 4,254.5 - W W 33.1 Virginia November 2019 W W 4,254.5 - W W 33.1 Virginia November 2019 W W 7,254.5 - W W 7,25 November 2019 W W 8,25 November 2019 W W 7,25 November 2019 W W 8,25 November 2019 W W 9 W W W 9 W 9,25 November 2019 W W 9 W W 9 W 9,25 November 2019 W W 9 W 9 W 9 W 9,25 November 2019 W W 9 W 9 W 9 W 9,25 November 2019 W W 9 W 9 W 9 W 9,25 November 2019 W 9 W 9 N 9,50 November 2019 W 9 W 9,50 Novem		W	W	-	W	W	W	W	-	422.7	
District 2019 W W 13,782.2 W W 118.7		14/	14/		12 000 F		14/	14/		125.2	
November 2018				-		· <u>-</u>					
November 2019 W W 8,3,286.8 - W W -45.6 Clother 2019 W W 8,366.5 - W W 77.4 November 2018 W W 8,286.6 - W W 77.4 November 2018 W W 8,286.6 - W W W 105.9 Clother 2019 W W 8,285.5 - W W 105.9 Clother 2019 W W 8,273.8 - W W 117.6 South Carolina November 2019 W W 4,261.1 W W 2,26.7 Clother 2019 W W 4,261.1 W W 2,26.7 Clother 2019 W W 4,284.4 W W 3,27.3 November 2019 W W 4,284.4 W W 3,27.7 Virginia November 2019 W W 4,284.4 W W 3,27.7 November 2019 W W 4,284.4 W W 3,27.7 Virginia November 2019 W W W 4,284.4 W W W 3,27.7 Virginia November 2019 W W W W W W W W W W 7,70.7 November 2019 W W W W W W W W 7,70.7 West Virginia November 2019 W W 844.9 W W W 7,79 West Virginia November 2019 W W 844.9 W W W W 7,9 November 2019 W W W 844.9 W W W 7,9 November 2019 W W W 844.9 W W W W 7,9 November 2019 W W W W W W W W 7,9 November 2019 W W W W W W W W 7,9 November 2019 W W W W W W W W 7,9 November 2019 W W W W W W W W 8,0 November 2019 W W W W W W W W 9,0 November 2019 W W W W W W W 9,0 November 2019 W W W W W W W 9,0 November 2019 W W W W W W W 9,0 November 2019 W W W W W W W 9,0 November 2019 W W W W W W W 9,0 November 2019 W W W W W W W 13,0 November 2019 W W W W W W W 13,0 November 2019 W W W W W W W 13,0 November 2019 W W W W W W W 13,0 November 2019 W W W W W W W 13,0 November 2019 W W W W W W W 13,0 November 2019 W W W W W W W W 13,0 November 2019 W W W W W W W W 13,0 November 2019 W W W W W W W W 13,0 November 2019 W W W W W W W W 13,0 November 2019 W W W W W W W W 15,1 November 2019 W W W 3,3,0,4,8 November 2019 W W W W W W W W 15,1 November 2019 W W W 3,3,0,4,8 November 2019 W W W W W W W W 15,1 November 2019 W W W 3,3,0,4,8 November 2019 W W W W W W W W 15,1 November 2019 W W 3,3,0,4,8 November 2019 W W W W W W W W 15,2 November 2019 W W W 3,3,0,4,8 November 2019 W W W W W W W W 11,0 November 2019 W W W 3,3,0,4,8 November 2019 W W W 3,3,0,4,8 November 2019 W W W 3,3,0,4,8 November 2019 W W 3,3,0,4,6 November	November 2018					-					
October 2019 W W 8.366.5 W W 57.3		W	W	_	8.286.8	_	W	W	_	45.6	
November 2018 W W S,286 - W W S,23											
November 2019 W W W 8,925.5 - W W W 115.9 Cotcober 2019 W W 8,737.8 - W W 116.3 November 2018 W W W 8,737.8 - W W W 117.6 South Carolina November 2019 W W A,4661.1 - W W W 29.6 Cotcober 2019 W W A,4394.4 - W W 32.7 November 2018 W W A,4394.4 - W W 33.1 Virginia November 2019 - W W W A,254.5 - W W W 33.1 Virginia November 2019 - W W W W - 70.7 November 2019 - W W W W - 70.7 November 2019 - W W W W - 70.7 November 2019 - W W W W - 70.7 November 2019 - W W W W W - 70.7 November 2019 - W W W W W - 70.7 November 2019 - W W W W W W - 70.7 November 2019 - W W W W W W W W - 70.7 November 2019 - W W W W W W W W W W - 70.7 November 2019 - W W W W W W W W W - 70.9 November 2019 W W W 844.9 - W W W W W 70.9 November 2019 W W W 844.9 - W W W W W W 70.9 November 2019 W W W W W W W W W W 440.4 November 2019 W W W W W W W W W 440.4 November 2019 W W W W W W W W 440.4 November 2019 W W W W W W W W 440.4 November 2019 W W W W W W W W 440.4 November 2019 W W W W W W W W S8.8 November 2019 W W W W W W W W S8.8 November 2019 W W W W W W W W S8.8 November 2019 W W W W W W W W S8.8 November 2019 W W W W W W W W S8.8 November 2019 W W W W W W W W S8.8 November 2019 W W W W W W W W W S8.8 November 2019 W W S.5,90.7 - W W W 13.9 November 2019 W W S.5,90.7 - W W W W W S8.8 November 2019 W W S.5,90.7 - W W W W W S8.8 November 2019 W W S.5,90.7 - W W W W W S8.8 November 2019 W W S.5,90.7 - W W W W W W W W W W W W W W W W W W	November 2018	W	W	-		-	W	W		52.3	
October 2019	North Carolina										
November 2019	November 2019					W					
South Carolina November 2019 W W 4,261.1 W W 29.6				 _		- -					
November 2019		W	W	-	8,773.8	-	W	W	-	117.6	
October 2019 W W 4,394.4 W W 32.7 November 2018 W W 4,254.5 W W W 33.1		14/	14/		4 264 4		14/	14/		20.6	
November 2018						-					
Virginia				-		· <u>-</u>					
November 2019		**	**		.,254.5		**	**		55.1	
November 2018		-	W	-	W	W	-	-	-	71.9	
West Virginia	October 2019		W		W	W				70.7	
November 2019	November 2018	-	-	-	W	W	-	-	-	79.7	
October 2019 W W 844.9 W W 7.9 November 2019 W W W W W A21.6 October 2019 W W W W W 440.4 November 2018 W W T7,515.8 1,072.1 W W 499.7 Illinois W W W W W W 955.2 October 2019 W W W W W 56.2 October 2019 W W W W W 56.2 October 2019 W W W W W 68.2 Indiana W W W S.902.7 W W 13.9 October 2019 W W 5,922.5 W W 13.9 October 2019 W W 5,902.7 W W 18.0 November 2019 W W 3,331.7 -											
November 2018				-		-					
PAD District 2				-					-		
November 2019 W W W W W W W W A40.4		VV	VV	-	VV	VV	VV	VV	-	8.0	
October 2019 W W W W 440.4 November 2018 W W 77,515.8 1,072.1 W W 499.7 Illiands November 2019 W W W W W 56.2 October 2019 W W W W W W S8.8 November 2018 W W W W W W 68.2 Indiana November 2019 W W 5,928.5 - W W 13.9 October 2019 W W 5,928.5 - W W 18.0 November 2019 W W 5,928.5 - W W 18.0 November 2019 W W 5,928.5 - W W 2.9 Iowa October 2019 W W 3,331.7 - - - 52.4 November 2019 W W 3,331.7 -											
November 2018				-					-		
Illinois				-							
November 2019		VV	VV	-	//,515.6	1,072.1	VV	VV	-	433.7	
October 2019 W W W W W W S8.8 November 2018 W W W W W G8.2 Indiana November 2019 W W S.928.5 - W W 13.9 October 2019 W W - 5.928.5 - W W 13.9 October 2019 W W - 5.927.7 - W W 20.9 Iowa W W W W W W 20.9 Iowa W W W W W 20.9 Iowa S.3331.7 - - - 46.8 20.9 November 2019 W W 2,527.6 - - 52.4 November 2019 W W 15.1 November 2019 W W W W 15.1 November 2019 W W W W 11.3 November 2019 <		W	W	_	W	W	W	W	_	56.2	
November 2019 W W - 5,928.5 - W W 13.9											
November 2019 W W S,928.5 S, W W S,928.5 S,902.7	November 2018	W	W	-	W	W	W	W		68.2	
October 2019 W W 9,902.7 - W W 20.9 Iowa November 2018 W W W W 20.9 November 2019 - - 3,331.7 - - - 46.8 October 2019 - W 3,304.8 - - - 52.4 November 2018 - W 2,527.6 - - - 52.4 November 2018 - W W W W W - 52.5 Kansas - - - - - 52.5 - November 2019 W W W W W W - 15.1 October 2019 W W W W W W - 21.0 Kentucky November 2019 W W 3,820.5 - W W - 11.3 October 2019 W W	Indiana										
November 2018 W W W W W W W W C20.9						- .					
November 2019				 _		- -					
November 2019 - W - 3,331.7 46.8 October 2019 - W - 3,304.8 52.4 November 2018 - W - 2,527.6 52.5 Kansas November 2019 W W - W - W W W W - 15.1 October 2019 W W - W W W W W - 15.2 November 2019 W W W - W W W W W - 15.2 November 2018 W W - W W W W W W - 15.2 November 2018 W W - 3,820.5 - W W W - 11.3 October 2019 W W - 3,873.6 - W W W - 11.8 November 2019 W W - 3,873.6 - W W W - 11.9 November 2018 W W - 9,951.0 - W W W - 11.9 Michigan November 2019 W W - 9,951.0 - W W - 11.0 October 2019 W W - 9,951.0 - W W W - 13.4 November 2019 W W - 10,440.3 - W W - 13.4 November 2019 W W - 4,904.4 - W W W - 14.1 November 2019 W W - 4,904.4 - W W W - 57.3 November 2019 W W - 4,957.5 - W W W - 57.3 November 2019 W W W - 4,957.5 - W W W - 57.3 November 2019 W W W - 3,884.6 15.0		W	W	-	W	W	W	W	-	20.9	
October 2019 - W - 3,304.8 - - - - 52.4 November 2018 - W 2,527.6 - - - 52.5 Kansas - - W W W W W - 15.1 October 2019 W W - W W W W - 15.2 November 2018 W W - W W W - 21.0 Kentucky November 2018 W W - 3,820.5 - W W - 11.3 October 2019 W W - 3,873.6 - W W - 11.8 November 2018 W W - W W W - 11.9 Michigan November 2019 W W - 9,951.0 - W W -					2 224 7					46.0	
November 2018				-		· - -	-	· -	<u>-</u>		
November 2019		<u>-</u> -		-		·	-	· -	-		
November 2019 W W W - W W W W - 15.1 October 2019 W W W W W W W W - 15.2 November 2018 W W W W W W W W - 15.2 November 2018 W W W W W W W W - 21.0 Kentucky November 2019 W W W - 3,820.5 - W W W - 11.3 October 2019 W W W - 3,873.6 - W W W - 11.8 November 2018 W W W - 8,873.6 - W W W - 11.9 Michigan November 2019 W W - 9,951.0 - W W W - 11.0 October 2019 W W - 10,440.3 - W W - 13.4 November 2019 W W - 10,440.3 - W W - 13.4 November 2018 W W - 9,970.6 - W W - 14.1 Minnesota November 2019 W W - 4,904.4 - W 37.3 - 61.3 October 2019 W W - 4,957.5 - W W W - 57.3 November 2019 W W - 5,302.3 - 37.0 40.8 - 74.8 Missouri November 2019 - W - 3,284.6 15.0			••		_,02,.0					22.0	
November 2018 W W - W W W W - 21.0 Kentucky November 2019 W W - 3,820.5 - W W - 11.3 October 2019 W W - 3,873.6 - W W W - 11.8 November 2018 W W - W W W W W - 11.9 Michigan November 2019 W W - 9,951.0 - W W W - 11.0 October 2019 W W - 10,440.3 - W W W - 13.4 November 2018 W W - 9,970.6 - W W W - 13.4 November 2019 W W - 9,970.6 - W W W - 14.1 Minnesota November 2019 W W - 4,957.5 - W W W - 57.3 November 2019 W W - 4,957.5 - W W - 57.3 November 2019 W W - 3,328.6 - 37.0 40.8 - 74.8 Missouri November 2019 - W - 3,284.6 15.0		W	W		W	W	W	W		15.1	
November 2019 W W - 3,820.5 - W W - 11.3				_				W		15.2	
November 2019 W W - 3,820.5 - W W - 11.3 October 2019 W W W - 3,873.6 - W W - 11.8 November 2018 W W - W W W - 11.9 November 2019 W W - 9,951.0 - W W - 11.0 October 2019 W W - 10,440.3 - W W - 13.4 November 2018 W W - 9,970.6 - W W - 14.1 Minnesota November 2019 W W - 4,904.4 - W 37.3 - 61.3 October 2019 W W - 4,957.5 - W W - 57.3 November 2018 702.7 704.7 - 5,302.3 -		W	W	-	W	W	W	W	-	21.0	
October 2019 W W - 3,873.6 - W W - 11.8 November 2018 W W - W W - 11.9 Michigan - - W W - 11.9 November 2019 W W - 9,951.0 - W W - 11.0 October 2019 W W - 10,440.3 - W W - 13.4 November 2018 W W - 9,970.6 - W W - 14.1 Minnesota November 2019 W W - 4,904.4 - W 37.3 - 61.3 October 2019 W W - 4,957.5 - W W - 57.3 November 2018 702.7 704.7 - 5,302.3 - 37.0 40.8 - 74.8 Missouri <											
November 2018 W W W W W W - 11.9 Michigan November 2019 W W - 9,951.0 - W W - 11.0 October 2019 W W - 10,440.3 - W W - 13.4 November 2018 W W - 9,970.6 - W W - 14.1 Minnesota November 2019 W W - 4,904.4 - W 37.3 - 61.3 October 2019 W W - 4,957.5 - W W - 57.3 November 2018 702.7 704.7 - 5,302.3 - 37.0 40.8 - 74.8 Missouri November 2019 - W - 3,284.6 - - - - - - - - - <				-		-			-		
Michigan November 2019 W W - 9,951.0 - W W - 11.0 October 2019 W W - 10,440.3 - W W - 13.4 November 2018 W W - 9,970.6 - W W - 14.1 Minesota November 2019 W W - 4,904.4 - W 37.3 - 61.3 October 2019 W W - 4,957.5 - W W - 57.3 November 2018 702.7 704.7 - 5,302.3 - 37.0 40.8 - 74.8 Missouri November 2019 - W - 3,284.6 - - - - - 15.0				-							
November 2019 W W - 9,951.0 - W W - 11.0 October 2019 W W W - 10,440.3 - W W - 13.4 November 2018 W W - 9,970.6 - W W - 14.1 Minnesota November 2019 W W - 4,904.4 - W 37.3 - 61.3 October 2019 W W - 4,957.5 - W W - 57.3 November 2018 702.7 704.7 - 5,302.3 - 37.0 40.8 - 74.8 Missouri November 2019 - W - 3,284.6 - - - - 15.0		W	VV	-	W	VV	VV	VV	-	11.9	
October 2019 W W - 10,440.3 - W W - 13.4 November 2018 W W - 9,970.6 - W W - 14.1 Minnesota November 2019 W W - 4,904.4 - W 37.3 - 61.3 October 2019 W W - 4,957.5 - W W - 57.3 November 2018 702.7 704.7 - 5,302.3 - 37.0 40.8 - 74.8 Missouri November 2019 - W - 3,284.6 - - - - - 15.0		14/	۱۸/		9 951 0		\\\	\\/		11 0	
November 2018 W W - 9,970.6 - W W - 14.1 Minnesota November 2019 W W - 4,904.4 - W 37.3 - 61.3 October 2019 W W - 4,957.5 - W W - 57.3 November 2018 702.7 704.7 - 5,302.3 - 37.0 40.8 - 74.8 Missouri November 2019 - W - 3,284.6 - - - - - 15.0				-		·					
Minnesota November 2019 W W - 4,904.4 - W 37.3 - 61.3 October 2019 W W - 4,957.5 - W W - 57.3 November 2018 702.7 704.7 - 5,302.3 - 37.0 40.8 - 74.8 Missouri November 2019 - W - 3,284.6 - - - - 15.0						-					
November 2019 W W - 4,904.4 - W 37.3 - 61.3 October 2019 W W - 4,957.5 - W W - 57.3 November 2018 702.7 704.7 - 5,302.3 - 37.0 40.8 - 74.8 Missouri November 2019 - W - 3,284.6 - - - - 15.0											
November 2018 702.7 704.7 - 5,302.3 - 37.0 40.8 - 74.8 Missouri November 2019 - W - 3,284.6 15.0											
Missouri November 2019 - W - 3,284.6 - - - - - 15.0				-		- .					
November 2019 - W - 3,284.6 15.0		702.7	704.7	-	5,302.3	-	37.0	40.8	-	74.8	
October 2013 - W - 3,317.4 13.5				-		-	-	-			
November 2018 - W - W W 16.7				-		·	-	-	_		

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

			All grades							
	Sales to e	nd users	Sal	es for resale		Sales to end	users	Sa	les for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bull
Subdistrict 1C										
November 2019		W		W	W		W		W	
October 2019 November 2018		W	_	W	<u>W</u> _		W	-	W	<u>V</u>
Florida	VV	VV	-	VV	VV	VV	VV	-	VV	V
November 2019	W	W	_	W	W	W	W		W	V
October 2019	W	W	·	W	W	W	W		W	V
November 2018 Georgia	W	W	-	1,901.9	-	W	W	-	15,597.1	
November 2019	W	W		1,021.5		W	W		9,353.9	
October 2019	W_	W		1,031.7		W	W		9,445.6	
November 2018	W	W	-	1,025.9	-	W	W	-	9,364.7	
North Carolina										
November 2019		<u>W</u>	-	1,048.1			W	-	W_	<u>V</u>
October 2019 November 2018		W	-	1,091.3 1,014.0			W	-	10,133.0 9,905.4	
South Carolina	VV	VV	_	1,014.0	_	VV	VV	_	3,303.4	
November 2019	W	W		423.7		W	W		4,714.4	
October 2019	 	V		443.5			V	<u>-</u> -	4,870.6	
November 2018	W	W		408.6		W	W		4,696.2	
Virginia										
November 2019		W		901.4			W		W	V
October 2019 November 2018	- -	<u>_</u>	-	928.4 W	- W	-	<u>-</u>			V
West Virginia										
November 2019	W	W		W	W	W	W		W	V
October 2019	W	W		W	W	W_	W	-	W	V
November 2018	W	W	-	W	W	W	W	-	W	V
PAD District 2										
November 2019	W_	W		W	W	W	W		85,272.2	497.
October 2019		<u>W</u>	-	W	W		<u>W</u>	-	86,497.0	821.
November 2018	W	W	-	6,228.7	364.3	W	W	-	84,244.2	1,436.
Illinois November 2019	W	W	_	1,194.8		W	W		W	V
October 2019	V	V		1,188.4		vv	W		W	<u>v</u>
November 2018	W	W		W	W	W	W		12,026.9	67.
Indiana									,	
November 2019	W	W		428.0		W	W		6,370.4	
October 2019	W_	W		W	W	W	W		W_	V
November 2018	W	W	-	W	W	W	W	-	W	V
lowa				250.0					2.640.5	
November 2019 October 2019	 -		-	269.9 278.5		-	- - W	-	3,648.5 3,635.7	
November 2018	- -		- :	228.0		-		-	2,808.0	
Kansas				220.0			••		2,000.0	
November 2019	-	-	_	W	W	W	W	-	W	V
October 2019	- _			355.2		W	W		W	V
November 2018	-	-	-	W	W	W	W	-	W	V
Kentucky										
November 2019	W_	W	-	238.2		W	W	-	4,069.9	
October 2019	W	W		249.6		W	W	-	4,135.1	
November 2018 Michigan	W	W	-	W	W	W	W	-	W	V
November 2019	W	W	_	W	W	W	W	_	W	V
October 2019	W	W		W	W	W	W		W	V
November 2018	W	W	-	W	W	W	W	-	W	٧
Minnesota										
November 2019		W		W	W		W	-	W	<u>V</u>
October 2019	W_	W	-	W	W	709.6	W	-	W	<u>\</u>
November 2018	58.9	59.0	-	W	W	798.6	804.4	-	W	٧
Missouri November 2019				W	W		W		W	V
October 2019	- -	<u>-</u>	- :			-	W	-	W	V
JULUNCI ZUIJ					W		W		W	v

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

			Regular		Midgrade					
	Sales to e	nd users	Sa	les for resale		Sales to end users Sales for resale				
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bul
PAD District 2 (cont.))									
Nebraska										
November 2019	W_	W		1,573.6		W	W	-	16.7	
October 2019	W_	W		1,619.4		W	W	-	15.8	
November 2018	W	W	-	1,638.5	-	W	W	-	23.6	
North Dakota										
November 2019	W_	W		852.7		W	W	-	16.2	
October 2019	W	W	-	869.1	-	W	W	-	16.7	
November 2018	W	W	-	929.1	-	W	W	-	19.2	
Ohio										
November 2019	W			10,173.3			W	-	25.9	
October 2019		W	-	10,187.2	-		<u>W</u>	-	28.7	
November 2018	W	W	-	10,120.4	-	W	W	-	36.0	
Oklahoma	14/			2 020 4			147			
November 2019	<u>W</u> .	$ \underbrace{W}_{W} -$	-	3,939.1	- W	W	W	-	6.5 6.1	
October 2019 November 2018	<u>W</u> .		-	W	<u>W</u>			-	4.3	
South Dakota	VV	vv	-	vv	VV	vv	vv	-	4.3	
November 2019	W	W		1,042.0		W	W		14.7	
October 2019		v		1,061.9		vv	v v		17.3	
November 2018	W	v		972.1		vv	W		21.5	
Tennessee	**	**		372.1		**	**		21.5	
November 2019	W	W	_	8,992.0		W	W	_	74.7	
October 2019	W	W		9,229.5	·		W		81.4	
November 2018	W	W		W	W	W	W		79.7	
Wisconsin										
November 2019	W	W	-	5,370.0		W	W	-	36.4	
October 2019	W_	W		5,341.6		W	W_		34.2	
November 2018	W	W	-	5,310.8	-	W	W	-	35.3	
PAD District 3										
November 2019	903.4	945.7	W	49,515.0	W	83.2	83.3	W	W	
October 2019	946.3	999.3	203.5	50,910.5	7,967.0	86.7	86.9	W	W	
November 2018	885.7	916.5	W	W	W	88.4	88.6	W	W	
Alabama										
November 2019	W_	W		5,097.6		W	W		31.3	
October 2019	W_	W	-	5,228.4		W	W	-	33.5	
November 2018	-	W	-	4,882.7	-	-	-	-	35.0	
Arkansas										
November 2019	- -	-	-	3,029.7		-	-	-	13.4	
October 2019	- -	- -	-	3,092.7	-	-	-	-	14.0	
November 2018	-	-	-	2,831.2	-	-	-	-	14.8	
Louisiana November 2019		W		W	W				10.0	
October 2019	- -		-				-	-	10.6	
November 2019									15.5	
Mississippi	-	vv	-	vv	VV	-	-	-	13.3	
November 2019	_		_	W_	W	_	_		17.8	
October 2019	<u>-</u>			2,701.1	812.5			<u>-</u>	18.6	
November 2018	<u>-</u>			W	W				21.1	
New Mexico					•					
November 2019	W_	389.3	W_	W_	-	W_	W	W	W	
October 2019	W	416.3	W_	W		W	W_	W	W_	
November 2018	W	377.5	W	W	-	W	50.2	W	W	
Texas										
November 2019	512.3	514.0	10.8	31,718.4	3,494.5	37.7	37.9		W	
October 2019	531.0	532.7	W	32,733.1	W	38.8	39.0		115.9	

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

			Premium	All grades						
	Sales to e	nd users	9	Sales for resale		Sales to en	d users	S	ales for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bull
PAD District 2 (cont. Nebraska)									
November 2019	-	-	-	154.0	-	W	W	-	1,744.2	
October 2019	- _			160.1	.	W_	W_		1,795.4	
November 2018	-	-	-	168.2	-	W	W	-	1,830.3	
North Dakota										
November 2019	W_	W_		90.3		W_	W_		959.1	
October 2019	W	W		92.5		W_	W_		978.2	
November 2018	W	W	-	87.1	-	W	W	-	1,035.4	
Ohio										
November 2019	W_	W_		W_	W	W_	W_		W_	<u>M</u>
October 2019	W_	W_		W	W	W_	W_		W	<u>M</u>
November 2018	W	W	-	W	W	W	W	-	W	V
Oklahoma										
November 2019	W_	W_		412.9	168.4	W_	W_		4,358.5	168.4
October 2019	W_	W_		W	W	W_	W_		4,376.1	341.4
November 2018	W	W	-	W	W	W	W	-	4,265.9	952.0
South Dakota										
November 2019	W_	W_		99.7			W_		1,156.5	
October 2019	W_	W_		97.0			W_	-	1,176.2	
November 2018	W	W	-	88.0	-	W	W	-	1,081.6	
Tennessee										
November 2019	W_	W_		851.6		W_	W_		9,918.3	
October 2019	W_	W_		905.9	-	W_	W_		10,216.8	
November 2018	W	W	-	825.8	-	W	W	-	W	W
Wisconsin	W	W		433.0		W	W		5,839.5	
November 2019 October 2019			- -	452.8	.			-	5,839.5	
November 2019			<u>-</u> -	389.3	-	vv -	VV	-	5,735.4	
PAD District 3									-,	
November 2019	79.1	88.7	W	W	W	1,065.7	1,117.7	230.3	55,260.0	8,040.4
October 2019	82.5	93.9	W	W	578.0	1,115.5	1,180.1	234.2	56,862.5	8,545.3
November 2018	82.4	88.2	W	5,285.1	W	1,056.5	1,093.3	W	54,578.6	
Alabama				-,		_,	_,,		- 1,- 1 - 1 - 1	-
November 2019	W	W	_	465.1	_	W	W	_	5,594.0	
October 2019		W	<u>-</u>	481.1		V	W	<u>-</u>	5,743.0	
November 2018		W	<u>-</u>	444.1	<u>-</u>		W		5,361.9	
Arkansas		••					••		3,001.3	
November 2019	_	_	_	256.3	_	_	_	_	3,299.3	
October 2019	<u>-</u>		<u>-</u>	271.7		<u>-</u>		<u>-</u>	3,378.5	
November 2018	-			256.0	-				3,102.0	
Louisiana									-,	
November 2019	_	_	_	W	W	_	W	_	W	V
October 2019	-			W	W		W		6,428.6	3,058.3
November 2018	-			W	W		W		6,249.7	3,418.4
Mississippi									ŕ	,
November 2019	-	-	-	217.7	-	-	-	-	W	V
October 2019				228.6					2,948.3	812.5
November 2018			-	225.8	-				W	V
New Mexico										
November 2019	W	W_	W_	W	-	W_	470.9	W_	W	
October 2019	W_	W_	W_	W	-	W_	503.2	W_	W	
November 2018	W	41.6	W	W	-	W	469.4	W	W	
Texas										
November 2019	42.8	42.9	W_	W	W	592.8	594.8	W	35,702.4	V
October 2019	43.8	43.8	W	W	W		615.6	W	W	4,674.3
		W		3,610.1	W		W	W	34,998.5	

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.) thousand gallons per day

			Regular			Midgrade				
	Sales to er	nd users	S	ales for resale		Sales to end	d users	Sal	es for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bull
PAD District 4										
November 2019	W	W	W	W		W	W		105.8	
October 2019	W	W	W	W	-	W	W		136.5	
November 2018	W	W	W	10,174.5	W	W	W	-	107.4	
Colorado										
November 2019		131.6_	<u>W</u>	W	-	38.8	39.3	-	29.4	
October 2019		144.6	<u>W</u>	W	<u> : -</u>	40.8	41.3	-	34.0	
November 2018	W	149.7	W	W	W	40.4	41.3	-	41.9	
Idaho										
November 2019	W_	W	-	1,322.4		W	W		5.7	
October 2019	W_	W_	 .	1,485.6	- .	W	W		7.2	
November 2018	W	W	-	1,345.9	-	W	W	-	6.3	
Montana										
November 2019	W	W	-	1,186.2	_	W	W	-	7.0	
October 2019	W	W		1,256.5		W	W		7.2	
November 2018	W	W	<u>-</u>	1,230.7	<u>-</u>		 W		<u></u>	
Utah	•••	**		2,200.7		**	**		**	
	14/	14/	14/	\A/	_	14/	11.0		F2 2	
November 2019		<u>W</u>	W	<u>W</u>	- -		<u>11.9</u> _	-	53.3	
October 2019		W	<u>W</u>	W	· <u></u> :		W	- -	73.8	
November 2018	W	W	W	W	W	W	W	-	39.8	
Wyoming										
November 2019	W_	8.4	-	726.9		W_	W		10.5	
October 2019	W_	10.1	-	865.2		W_	W		14.3	
November 2018	W	10.0	-	745.3	-	W	W	-	W	
DAD District F										
PAD District 5	4 022 7	4.004.2	44.000.7	147	144	F20.0	F20.0	147	147	
November 2019	4,022.7	4,081.3	14,908.7	W	W	539.0	539.9	W	W	
October 2019	3,941.0	4,002.1	15,231.7	W	W	555.5	556.4	157.0	231.8	
November 2018	4,126.5	4,186.3	15,279.9	27,608.0	2,720.1	609.0	609.7	201.4	266.7	
Alaska										
November 2019	W_	W_	W	365.7	W	W_	W_	W	W	
October 2019	W_	W_	55.0_	398.8	W	W_	W	W	W_	
November 2018	W	W	W	W	W	W	W	W	W	
Arizona										
November 2019	W	W	1,337.0	3,939.1	_	W	W	W	W	
October 2019		W	1,250.2	4,183.7	NA	 W	 	W		
November 2018	W	V	W	4,190.3	W	 	v	W	V	
	VV	VV	VV	4,130.3	vv	VV	VV	vv	VV	
California										
November 2019	2,910.9	2,912.2	11,058.2	W	W	463.0	463.1	W	W	
October 2019	2,763.4	2,764.9	W	14,496.5	W	475.5	475.6	112.0	145.5	
November 2018	2,969.7	2,970.7	11,447.1	13,488.1	1,631.3	520.7	520.9	129.3	165.2	
Hawaii										
November 2019	W_	W_	W_	W	W	W_	W	W	W	
October 2019	W	W_	W_	W	W	W_	W	W	W	
November 2018	W	W	W	W	W	W	W	W	W	
Nevada										
November 2019	W	W	W	W	_	W	W	W	W	
October 2019	V	v v	V	VV		V	v	V	vv	
November 2018	VV -	vv	v v	VV	60.2	VV	v v	W	VV	
	VV	VV	VV	vV	00.2	VV	٧V	vv	vv	
Oregon										
November 2019	80.1	80.1	695.1	3,113.1		5.4	5.4	2.8	6.0	
October 2019	92.6	92.6	694.9	3,139.5	-	5.8	5.8	2.7	6.6	
November 2018	93.9	93.9	744.1	W	W	6.0	6.0	W	W	
Washington										
November 2019	343.9	348.4	W_	4,944.2	W	29.8	29.9	W	W	
October 2019	357.8	363.5	W_	5,129.1	W		30.6	W_	W	
November 2018	334.2	339.1	W	4,855.5	W		29.1	13.8	34.4	
14040111001 2010	334.2	333.1	V V	7,000.0	VV	20.3	۷.1	13.0	J . .7	

Table 39. Refiner motor gasoline volumes by grade, sales type, PAD District, and state (cont.)

			Premium		All grades					
	Sales to e	nd users		Sales for resale		Sales to end users			Sales for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bulk	Through retail outlets	Total[a]	DTW	Rack	Bull
PAD District 4										
November 2019	W	W	W	W	-	W	W_	W	W	
October 2019	W_	W	W	W	.	W_	W_	W_	W	
November 2018	W	W	W	2,187.0	W	W	W	W	12,468.9	V
Colorado										
November 2019	W	29.7	W	W	-	196.7	200.6_	W_	W	
October 2019	W	31.5	W	W	.	213.8	217.5	W_	W	
November 2018	W	29.8	W	W	-	216.0	220.8	W	5,326.5	V
Idaho										
November 2019	W	W		228.5		W_	W_		1,556.6	
October 2019	W_	W	 .	258.3	- .	W_	W_		1,751.1	
November 2018	W	W	-	222.4	-	W	W	-	1,574.7	
Montana										
November 2019	W	W	. .	225.3	- .	W	W_		1,418.4	
October 2019	W	W	. .	238.6	- .	W	W_		1,502.3	
November 2018	W	W	-	W	-	W	W	-	1,454.2	
Utah										
November 2019	W	W	W	W	-	W	W	W	W	
October 2019	W	W	W	W	-	W	W	W	W	
November 2018	W	W	W	W	W	W	W	W	3,240.2	V
Wyoming										
November 2019	W	W	-	131.0	-	W	10.5	_	868.4	
October 2019	W	W	-	148.5		W	12.7		1,028.1	
November 2018	W	W	-	W		W	12.3		873.4	
D.D.D										
PAD District 5	022.0	020.0	14/	141	147	F 404 7	F F C O O	40.002.6	22 022 7	4.465
November 2019	932.9	939.0	W_	W	W	5,494.7	5,560.2	19,093.6	33,832.7	1,465.
October 2019	955.2	961.2	4,063.0	W	W	5,451.7	5,519.6	19,451.6	35,132.3	1,656.
November 2018	1,004.9	1,010.6	4,296.2	5,720.3	398.4	5,740.5	5,806.7	19,777.4	33,595.0	3,118.
Alaska										
November 2019	W_	W_	W_	28.9	W	W_	W_	W_	W	V
October 2019	W_	W_	W_	32.7		W_	W_	W_	W	<u>V</u>
November 2018	W	W	W	W	-	W	W	W	W	V
Arizona										
November 2019	W	W_	151.0	W	W	W_	W_	W_	4,560.3	<u>V</u>
October 2019	W_	W_	W_	W		W_	W_	1,409.3	4,781.4	N
November 2018	W	W	162.7	W	W	W	W	W	4,795.7	V
California										
November 2019	783.2	783.2	3,262.8	3,667.5	249.4	4,157.1	4,158.5	W_	17,506.4	V
October 2019	800.5	800.5	W_	3,612.8	W	4,039.4	4,041.0	14,818.8	18,254.9	1,228.
November 2018	843.1	843.1	3,489.0	3,447.5	298.3	4,333.6	4,334.7	15,065.4	17,100.9	1,929.
Hawaii										
November 2019	W	W	W	W	W	W_	W_	W_	W	V
October 2019	W	W	W	W		W	W_	W	W	V
November 2018	W	W	W	W	W	W	W	W	W	V
Nevada										
November 2019	W	W	W	337.9	W	W	W	W	1,773.1	V
October 2019	W	W	W	W	-	W	W	W	W	
November 2018	W	W	W	342.1	W	W	W	W	1,760.8	V
Oregon										
November 2019	12.8	12.8	119.7	386.2	-	98.3	98.3	817.6	3,505.4	
October 2019	14.0	14.0	120.5	390.6		112.4	112.4	818.2	3,536.8	
November 2018	13.8	13.8	122.3	370.6		113.7	113.7	W	3,432.0	
Washington	_5.0	_5.0		2.0.0		,		••	-,2.0	•
November 2019	45.3	45.5	217.0	W	W	419.0	423.8	W	5,909.1	V
October 2019	47.1	47.4					441.5	W	6,126.4	v
November 2018	42.9	43.1					411.4	1,208.3	5,778.8	150.
MONCHINEI ZOTO	44.3	43.1	VV	000.3	VV	400.1	411.4	1,200.3	3,110.0	130.3

^{- =} No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[[]a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2019 are final. Totals may not equal the sum of the components due to rounding. Sources: - U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report.

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state thousand gallons per day

	Conventional									
	Sales to er	nd users		Sales for resale						
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul					
United States										
November 2019	14,658.2	14,980.4	4,072.5	187,733.6	11,391.					
October 2019	14,954.6	15,307.3	4,212.3	192,647.1	11,011.					
November 2018	15,058.8	15,372.9	4,232.0	186,258.7	14,349.					
PAD District 1										
November 2019	W_	W_		50,605.5						
October 2019	W_	W_	W_	51,264.7						
November 2018	W	W	W	50,088.6	V					
Subdistrict 1A										
November 2019	- _		W_	W_						
October 2019	- _		W_	W_						
November 2018	-	-	W	W						
Connecticut										
November 2019			 .							
October 2019			 .							
November 2018	-	-	-	-						
Maine										
November 2019				W						
October 2019	-		-	W						
November 2018		<u>-</u>	W	W						
Massachusetts										
November 2019	-	_	-	-						
October 2019			<u>-</u>							
November 2018			<u>-</u>							
New Hampshire										
November 2019			W							
October 2019			W							
November 2018			W							
	-	-	VV	_						
Rhode Island										
November 2019 October 2019	 -		·							
November 2018			- -							
	-	-	-	-						
Vermont				144						
November 2019	 -	- _	<u>W</u> _	<u>W</u> _						
October 2019	 -	- -	<u>W</u> _	W_						
November 2018	-	=	W	88.3						
Subdistrict 1B										
November 2019	W_	W_	W_	W_	<u>W</u>					
October 2019		W_		W_	1,126.3					
November 2018	W	W	W	6,074.5	V					
Delaware										
November 2019	- _	- _	- _	- _						
October 2019			- _							
November 2018	-	-	-	-						
District of Columbia										
November 2019	-	-	-	-						
October 2019	-	-	<u>-</u>	-						
November 2018		<u>-</u>	<u> </u>							
Maryland										
November 2019	_	_	_	W						
October 2019	-			435.5						
November 2018	-			379.3						
New Jersey				373.5						
November 2019	_	_	_	_	V					
October 2019	- _	- -	- -		V					
November 2018	- -		. .		V					
	-	-	-	-	V					
New York	347	147	141	3.4.2						
November 2019	<u>W</u> _		<u>W</u> _							
October 2019		W_								
November 2018	W	W	W	W	V					
Pennsylvania										
November 2019	<u>W</u> _	W			M					
October 2019		W			M					
November 2018	W	W		W	W					
See footnotes at end of table										

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		R	eformulated		
	Sales to end users		Sa	les for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul
United States					
November 2019	8,801.4	8,875.8	16,899.0	77,365.8	1,838.7
October 2019	8,623.1	8,705.8	17,124.6	78,231.6	2,024.9
November 2018	9,241.2	9,267.4	17,306.4	77,093.1	2,586.6
PAD District 1					
November 2019	W	W	W	W	W
October 2019	W W	W	W	W	W
November 2018	W	W	W	28,376.5	W
Subdistrict 1A					
November 2019	W	W		5,546.6	
October 2019	W	W		5,528.2	
November 2018	W	W	W	5,693.8	W
Connecticut					
November 2019	_	W	_	2,805.6	
October 2019		 W		2,785.0	
November 2018	<u>-</u>	v v	W	2,752.4	W
	-	vv	VV	2,132.4	V
Maine November 2019		-		W	
October 2019	-			W	
	-		· 		
November 2018	-	-	-	W	•
Massachusetts					
November 2019	<u>W</u>	W	-	1,347.5	
October 2019	<u>W</u>	W		1,365.8	
November 2018	W	W	-	1,500.3	
New Hampshire					
November 2019	W	W		W	
October 2019	W	W	<u>-</u>	W	
November 2018	W	W	-	W	
Rhode Island					
November 2019	W	W	_	W	
October 2019	 W	W		W	
November 2018		 W		W	
Vermont	••	**		**	
November 2019					
October 2019				- -	
November 2018					
Subdistrict 1B November 2019	W	W	W	W	W
				vv W	
October 2019		W	W		<u>W</u>
November 2018	W	W	W	18,309.1	W
Delaware					
November 2019	W	W	-	1,142.8	
October 2019	W	W	-	1,169.7	
November 2018	W	W	-	1,137.7	
District of Columbia					
November 2019	-		-	-	
October 2019	-		-		
November 2018	-	-	-	-	
Maryland					
November 2019	-	-	_	W	
October 2019				4,169.2	
November 2018			-	4,065.2	
New Jersey					
November 2019	W	W	W	W	W
October 2019	W	W	W	W	W
November 2018	W	W	W	W	W
New York					
November 2019	W	W	W	W	W
October 2019	W	W	W	W	
November 2018	W	W	W	W	W
Pennsylvania					
November 2019	W	W		W	W
October 2019				W	W
November 2018					
TAGACHIDEL 2010	VV	VV		VV	VV

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	All formulations										
	Sales to end user	S	Sa	ales for resale							
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull						
United States											
November 2019	23,459.6	23,856.2	20,971.4	265,099.4	13,229.6						
October 2019	23,577.7	24,013.2	21,336.9	270,878.6	13,036.8						
November 2018	24,300.0	24,640.4	21,538.5	263,351.8	16,936.5						
PAD District 1											
November 2019	7,812.5	7,968.4	W	W	3,226.5						
October 2019	7,815.6	7,992.5	W	W	2,013.9						
November 2018	7,945.6	8,049.8	W	78,465.1	W						
Subdistrict 1A											
November 2019	WW	W	W	W							
October 2019	W W	W	W	W							
November 2018	W	W	W	W	W						
Connecticut											
November 2019	-	W		2,805.6							
October 2019		W		2,785.0							
November 2018	-	W	W	2,752.4	W						
Maine											
November 2019		.		684.6							
October 2019	_	.		731.0							
November 2018	-	-	W	W	-						
Massachusetts											
November 2019	WW	W	-	1,347.5							
October 2019	W	W	-	1,365.8							
November 2018	W	W	-	1,500.3	-						
New Hampshire											
November 2019	W	W	ww	W							
October 2019	W		W	W							
November 2018	W	W	W	W	-						
Rhode Island											
November 2019	W	W	_	1,027.3							
October 2019	W W	W	_	998.9							
November 2018	W	W	-	1,105.7	-						
Vermont											
November 2019		-	W	W							
October 2019	_	-	W	77.7							
November 2018	-	-	W	88.3	-						
Subdistrict 1B											
November 2019	4,420.5	4,420.5	W	24,427.3	W						
October 2019	4,371.8	4,371.8	W	24,393.0	W						
November 2018	4,339.1	4,339.1	W	24,383.6	W						
Delaware											
November 2019	W	W	_	1,142.8							
October 2019	W W	W	_	1,169.7							
November 2018	W	W	-	1,137.7	-						
District of Columbia											
November 2019		-		-							
October 2019	_	-	_	-							
November 2018	-	-	-	-	-						
Maryland											
November 2019	_	-		4,543.5							
October 2019	_	-		4,604.7							
November 2018 New Jersey	-	-	-	4,444.5	-						
November 2019	W	W	W	W	650.1						
October 2019	W	W	W	W	666.7						
November 2018	W	W	W	W	1,111.6						
New York											
November 2019	2,868.4	2,868.4	W	5,708.3	W						
October 2019	2,843.2	2,843.2		5,826.1	w						
November 2018	2,742.3	2,742.3	W	5,568.3	W						
Pennsylvania											
November 2019	ww	W	_	W	w						
October 2019	W	W		W	w						
November 2018	W	W	-	W	W						

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

	Conventional								
	Sales to end users	3	Sales	s for resale					
Geographic area month Th	rough retail outlets	Total[a]	DTW	Rack	Bul				
Subdistrict 1C									
November 2019	WW	W		W	V				
October 2019	W	W		W	V				
November 2018	W	W	-	W	V				
Florida									
November 2019	W	W	-	W	V				
October 2019	W	W	<u>-</u>	W					
November 2018	W	W		15,597.1					
Georgia									
November 2019	W	W		9,353.9					
October 2019	W	W	<u>-</u>	9,445.6					
November 2018	W	W		9,364.7					
North Carolina	**	**		3,304.7					
November 2019	W	W		W	\				
October 2019		W	-	10,133.0					
November 2018	W	W	-	9,905.4					
South Carolina									
November 2019	W	W		4,714.4					
October 2019	W	W	-	4,870.6					
November 2018	W	W	-	4,696.2					
Virginia									
November 2019	-	-	-	W					
October 2019		-	-	W	\				
November 2018	-	-		W	\				
West Virginia									
November 2019	W	W	-	W	1				
October 2019	w	W		W					
November 2018	W	W	-	W	V				
PAD District 2									
November 2019				W					
October 2019	W	W		-	<i>i</i>				
November 2018	W	W	-	W	\				
Illinois									
November 2019	W	W	-	3,855.8					
October 2019	W	W	-	4,071.8					
November 2018	W	W	-	W	\				
Indiana									
November 2019	W	W	-	5,356.5					
October 2019	w	W		w					
November 2018	w	W	-						
lowa									
November 2019		_		3,648.5					
October 2019		W		3,635.7					
November 2018	.	W	<u>-</u>	2,808.0					
	-	vv	-	2,000.0					
Kansas	14/	14/)A/					
November 2019			-	<u>W</u>					
October 2019			-	<u>W</u>					
November 2018	W	W	-	W	'				
Kentucky									
November 2019			-	3,269.4					
October 2019	W	W	-	3,332.4					
November 2018	W	W	-	W	\				
Michigan									
November 2019	W	W	-	W	\				
October 2019	W	W		W	\				
November 2018	W	W	-	W					
Minnesota				••	,				
November 2019	W	W		W	\				
October 2019				<u>v</u> v					
	798.6			<u>v</u> v					
November 2018	/98.0	804.4	-	VV	`				
Missouri		***		2.052.6					
November 2019	-			2,952.6					
October 2019				2,979.9					
November 2018	-	W	-	2,758.0					

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		Ke	ormulated		
	Sales to end users		Sal	es for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Ві
Subdistrict 1C					
November 2019	-	W	-	4,284.9	
October 2019		w		4,326.5	
November 2018				4,373.7	
	-	-	-	4,3/3./	
Florida					
November 2019	-	-	-	-	
October 2019	-	-	-	-	
November 2018					
Georgia					
November 2019	-	-	-		
October 2019		-	-		
November 2018	-	-	-	-	
North Carolina					
November 2019			- 	-	
October 2019	-				
November 2018	-	-	-	-	
South Carolina					
November 2019					
			· - ·		
October 2019		-	-	-	
November 2018	-	-	-	-	
Virginia					
November 2019	_	W	_	4,284.9	
October 2019		W	-	4,326.5	
November 2018	-	-	-	4,373.7	
West Virginia					
November 2019	_	-	-	-	
October 2019					
November 2018	-	-	-	-	
AD District 2					
	W	W		W	
November 2019			· - :		
October 2019		W	-	W	
November 2018	W	W	-	W	
Illinois					
November 2019	W	W	_	W	
October 2019		W	-	<u>W</u>	
November 2018	W	W	-	W	
Indiana					
November 2019	W	W	_	1,013.9	
October 2019				986.7	
					
November 2018	W	W	-	936.3	
lowa					
November 2019	_	_	_	_	
October 2019					
			· ·		
November 2018	-	-	-	-	
Kansas					
November 2019	-	-	-	-	
October 2019					
			· - ·		
November 2018	-	-	-	-	
Kentucky					
November 2019	W	W	-	800.5	
October 2019	W	W	<u>-</u>	802.7	
November 2018	 			633.8	
	VV	vv	-	033.0	
Vlichigan					
November 2019			-		
October 2019		<u> </u>	<u>-</u>		
November 2018					
	-	-	-	-	
Vlinnesota					
November 2019	-	-	-	-	
October 2019			<u>-</u>		
November 2018					
	-	-	-	-	
Viissouri November 2019	<u>-</u>	-	<u>-</u>	W	
November 2019		<u>-</u>			
Missouri November 2019 October 2019 November 2018					

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

			ormulations		
	Sales to end users	T . 15 1		for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul
Subdistrict 1C					
November 2019	W W	W		W	V
October 2019		W	-		<u>\</u>
November 2018	W	W	-	W	٧
Florida					
November 2019	<u>W</u>		-		
October 2019	<u>W</u>		-	W	
November 2018	W	W	-	15,597.1	
Georgia					
November 2019	<u>W</u>	W	-	9,353.9	
October 2019			-	9,445.6	
November 2018	W	W	-	9,364.7	
North Carolina					
November 2019			-	W	'
October 2019		W		10,133.0	
November 2018	W	W	-	9,905.4	
South Carolina					
November 2019	W	W	-	4,714.4	
October 2019	W	W	-	4,870.6	
November 2018	W	W	-	4,696.2	
Virginia					
November 2019	-	W	-	W	'
October 2019	- -	W	-	W	'
November 2018	-	-	-	W	,
West Virginia					
November 2019		W	-		
October 2019		W	-	W	'
November 2018	W	W	-	W	1
PAD District 2					
November 2019	W	W	-	85,272.2	497.
October 2019	W	W		86,497.0	821
November 2018	W	W		84,244.2	1,436
Illinois				- ·,_ · · · _	_,
November 2019	W	W	_	W	,
October 2019	W_	W		W	,
November 2018	W	W		12,026.9	67
Indiana	••			12,020.3	0,
November 2019	W	W	_	6,370.4	
October 2019					
November 2018			_		,
	W		· -	W	
	W	W W	· -		
Iowa	W	W		W	
lowa November 2019	w	- -	· -	W W 3,648.5	
lowa November 2019 October 2019	w		· · · · · · · · · · · · · · · · · · ·	W	
November 2019 October 2019 November 2018	w	- -		W W 3,648.5	
November 2019 October 2019 November 2018 Kansas					
November 2019 October 2019 November 2018 Kansas November 2019					
November 2019 October 2019 November 2018 Kansas November 2019 October 2019		- - - - - - - - - - - - - - - -			
November 2019 October 2019 November 2018 Kansas November 2019 October 2019 November 2018					
November 2019 October 2019 November 2018 Kansas November 2019 October 2019 November 2018 Kentucky					
November 2019 October 2019 November 2018 Kansas November 2019 October 2019 November 2018 Kentucky November 2019		- W W W W W			
November 2019 October 2019 November 2018 Kansas November 2019 October 2019 November 2018 Kentucky November 2019 October 2019		W		W W 3,648.5 3,635.7 2,808.0 W W W W 4,069.9 4,135.1	
November 2019 October 2019 November 2018 Kansas November 2019 October 2019 November 2018 Kentucky November 2019 October 2019 November 2019 November 2019 November 2019		- W W W W W			
November 2019 October 2019 November 2018 Kansas November 2019 October 2019 November 2018 Kentucky November 2019 October 2019 November 2019 November 2019 November 2018 Michigan				W W 3,648.5 3,635.7 2,808.0 W W W 4,069.9 4,135.1 W	
November 2019 October 2019 November 2018 Kansas November 2019 October 2019 November 2018 Kentucky November 2019 October 2019 October 2019 November 2019 November 2018 Michigan November 2019				W_W 3,648.5 3,635.7 2,808.0 W_W W 4,069.9 4,135.1 W	
November 2019 October 2019 November 2018 Kansas November 2019 October 2019 November 2018 Kentucky November 2019 October 2019 November 2019 November 2019 November 2018 Michigan November 2019 October 2019		W		W W 3,648.5 3,635.7 2,808.0 W W W 4,069.9 4,135.1 W W W	
November 2019 October 2019 November 2018 Kansas November 2019 October 2019 November 2018 Kentucky November 2019 October 2019 November 2019 October 2019 November 2018 Michigan November 2019 October 2019 November 2019 November 2019				W_W 3,648.5 3,635.7 2,808.0 W_W W 4,069.9 4,135.1 W	
November 2019 October 2019 November 2018 Kansas November 2019 October 2019 November 2018 Kentucky November 2019 October 2019 October 2019 November 2018 Michigan November 2019 October 2019 November 2019 November 2019 November 2019 November 2019 November 2019 November 2018 Minnesota	W W W	W		W W 3,648.5 3,635.7 2,808.0 W W W W W W W W W W W W W W W W W W W	
November 2019 October 2019 November 2018 Kansas November 2019 October 2019 November 2018 Kentucky November 2019 October 2019 November 2019 November 2018 Michigan November 2019 October 2019 November 2019 November 2019 November 2019 November 2019 November 2019 November 2018 Minnesota November 2019		W		W W 3,648.5 3,635.7 2,808.0 W W W 4,069.9 4,135.1 W W W W	
November 2019 October 2019 November 2018 Kansas November 2019 October 2019 November 2018 Kentucky November 2019 October 2019 November 2019 November 2018 Michigan November 2019 October 2019 November 2019 November 2019 November 2019 October 2019 November 2019 November 2019 October 2019 October 2019		- W - W - W - W - W - W - W - W - W - W		W W W W W W W W W W W W W W W W W W W	
November 2019 October 2019 November 2018 Kansas November 2019 October 2019 November 2018 Kentucky November 2019 October 2019 October 2019 November 2018 Michigan November 2019 October 2019 November 2019 October 2019 November 2018 Minnesota November 2019 October 2019 November 2019 October 2019 November 2018 Minnesota November 2019 October 2019 November 2019		W		W W 3,648.5 3,635.7 2,808.0 W W W 4,069.9 4,135.1 W W W W	
November 2019 October 2019 November 2018 Kansas November 2019 October 2019 November 2018 Kentucky November 2019 October 2019 November 2019 November 2018 Michigan November 2019 October 2019 November 2019 October 2019 November 2018 Minnesota November 2019 October 2019 November 2018 Minnesota November 2019 November 2019 November 2019 November 2019 November 2019 November 2019 November 2018 Missouri		W		W W 3,648.5 3,635.7 2,808.0 W W W W W W W W W W W W W W W W W W W	
November 2019 October 2019 November 2018 Kansas November 2019 October 2019 November 2018 Kentucky November 2019 October 2019 November 2019 October 2019 November 2018 Michigan November 2019 October 2019 November 2018 Minnesota November 2019 October 2019 November 2018 Minnesota November 2019 November 2019 November 2019 November 2018 Missouri November 2019		W		W W 3,648.5 3,635.7 2,808.0 W W W W W W W W W W W W W W W W W W W	
November 2019 October 2019 November 2018 Kansas November 2019 October 2019 November 2019 November 2018 Kentucky November 2019 October 2019 November 2019 October 2019 November 2018 Michigan November 2019 October 2019 November 2018 Minnesota November 2019 October 2019 November 2019 November 2018 Minnesota November 2019 November 2019 November 2019 November 2019		W		W W 3,648.5 3,635.7 2,808.0 W W W W W W W W W W W W W W W W W W W	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		Co	nventional		
	Sales to end users		Sa	les for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull
PAD District 2 (cont.)					
Nebraska					
November 2019	W	W	-	1,744.2	
October 2019	W	W	-	1,795.4	
November 2018	W	W	-	1,830.3	
North Dakota					
November 2019	W	W	-	959.1	
October 2019	W	W	<u>-</u>	978.2	
November 2018	W	W	-	1,035.4	
Ohio				,	
November 2019	W	W	-	W	W
October 2019		W	·	W	W
November 2018	W	W		W	
Oklahoma		••			•
November 2019	W	W		4,358.5	168.4
October 2019		W		4,376.1	341.4
November 2018	W		<u>-</u>	4,265.9	952.0
	VV	VV	-	4,203.9	932.0
South Dakota					
November 2019	<u>W</u>	W	-	1,156.5	
October 2019		W	-	1,176.2	
November 2018	W	W	-	1,081.6	-
Tennessee					
November 2019			-	9,918.3	
October 2019			-	10,216.8	
November 2018	W	W	-	W	W
Wisconsin					
November 2019	W	W	-	4,047.4	
October 2019	W	W	-	4,109.9	
November 2018	W	W	-	4,065.2	-
PAD District 3					
November 2019	W	W	230.3	W	W
October 2019		W	234.2	W	W
November 2018	1,056.5	1,093.3	W	38,512.7	W
Alabama					
November 2019	W	W	-	5,594.0	
October 2019	W	W	-	5,743.0	
November 2018	-	W	-	5,361.9	
Arkansas					
November 2019			-	3,299.3	
October 2019		-	-	3,378.5	
November 2018	-	-	-	3,102.0	-
Louisiana					
November 2019	-	W	-	W	W
October 2019	-	W	<u>-</u>	6,428.6	3,058.3
November 2018	-	W	<u>-</u>	6,249.7	3,418.4
Mississippi				-, -	-,
November 2019	_	_	_	W	W
October 2019			<u>-</u>	2,948.3	812.5
November 2018	-	-	·	W	W
New Mexico				**	**
November 2019	W	470.9	W	W	
October 2019		503.2			
	W				
November 2018	vv	469.4	VV	vv	
Texas	147	347	14/	147	
November 2019					<u>W</u>
October 2019		W		W	<u>W</u>
November 2018	W	W	W	W	W

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		Ref	ormulated		
	Sales to end users			s for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bul
PAD District 2 (cont.)					
Nebraska					
November 2019	-			-	
October 2019	-				
November 2018	-	-	-	-	
North Dakota					
November 2019	-	-	-	-	
October 2019	-				
November 2018	-				
Ohio					
November 2019	_	_	_	_	
October 2019		<u>-</u>	<u>-</u>		
November 2018					
Oklahoma					
November 2019			· 		
October 2019		-	-		
November 2018	-	-	-	-	
South Dakota					
November 2019		-	-	-	
October 2019		-	_ 		
November 2018	-	-	-	-	
Tennessee					
November 2019			_ 		
October 2019					
November 2018	-	-	-	-	
Wisconsin					
November 2019	W	W	_	1,792.1	
October 2019	W	W	<u>-</u>	1,718.7	
November 2018	W	W	-	1,670.2	
PAD District 3					
November 2019	W	W		W	
October 2019	W	W		W	
November 2018	-	-	-	16,065.9	
Alabama					
November 2019	-	_	_	_	
October 2019	-			-	
November 2018	-			-	
Arkansas					
November 2019	_	_	_	_	
October 2019		<u>-</u>	<u>-</u>		
November 2018		<u>-</u>		<u>-</u>	
Louisiana					
November 2019	_		· - 		
October 2019	_	-	_	-	
November 2018	-	-	-	-	
Mississippi					
November 2019					
October 2019			-		
November 2018	-	-	-	-	
New Mexico					
November 2019		-	-		
October 2019	-		-		
November 2018	-	-	-	-	
Texas					
November 2019	W	W	-	W	
October 2019	w	W		W	

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		All f	ormulations		
	Sales to end users		Sa	les for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull
PAD District 2 (cont.)					
Nebraska					
November 2019	W	W	-	1,744.2	
October 2019	W	W		1,795.4	
November 2018	W	W	-	1,830.3	
North Dakota					
November 2019	W	W	-	959.1	
October 2019	W	W		978.2	
November 2018	W	W		1,035.4	
Ohio				,	
November 2019	W	W	_	W	W
October 2019		W		W	W
November 2018		W			W
	VV	vv		**	vv
Oklahoma	14/	14/		4 250 5	100.4
November 2019		W		4,358.5	168.4
October 2019		W	-	4,376.1	341.4
November 2018	W	W	-	4,265.9	952.0
South Dakota					
November 2019		W	-	1,156.5	-
October 2019		W	-	1,176.2	-
November 2018	W	W	-	1,081.6	-
Tennessee					
November 2019	W	W		9,918.3	
October 2019	W	W	. 	10,216.8	
November 2018	W	W	-	W	W
Wisconsin					
November 2019	W	W	-	5,839.5	_
October 2019	W	W		5,828.6	
November 2018	W	W	-	5,735.4	
PAD District 3					
November 2019	1,065.7	1,117.7	230.3	55,260.0	8,040.4
October 2019	1,115.5	1,180.1	234.2	56,862.5	8,545.1
November 2018	1,056.5	1,093.3	W	54,578.6	W
Alabama					
November 2019	W	W	-	5,594.0	-
October 2019	W	W	-	5,743.0	
November 2018	-	W	-	5,361.9	
Arkansas					
November 2019	-	-	_	3,299.3	
October 2019				3,378.5	
November 2018				3,102.0	
Louisiana				3)102.0	
November 2019		W		W	W
October 2019	· 			6,428.6	<u>vv</u> 3,058.3
	· -	<u>W</u>			
November 2018	-	VV	-	6,249.7	3,418.4
Mississippi					
November 2019	- -		_ 	W	
October 2019	· -		-	2,948.3	812.5
November 2018	-	-	-	W	W
New Mexico					
November 2019		470.9	W	W	
October 2019		503.2	W		
November 2018	W	469.4	W	W	-
Texas					
November 2019	592.8	594.8	W	35,702.4	W
October 2019	613.6	615.6	W	W	4,674.3
November 2018	W	W	W	34,998.5	W

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

			Conventional		
	Sales to end users			Sales for resale	
Geographic area month T	hrough retail outlets	Total[a]	DTW	Rack	Bul
PAD District 4					
November 2019	W	W	W		
October 2019	W	W	W		
November 2018	W	W	W	12,468.9	W
Colorado					
November 2019	196.7	200.6	W	W	
October 2019	213.8	217.5	W	W	
November 2018	216.0	220.8	W	5,326.5	V
Idaho					
November 2019	W	W	-	1,556.6	
October 2019	W	w	-	1,751.1	
November 2018	W	w	-	1,574.7	
Montana				•	
November 2019	W	W	-	1,418.4	
October 2019	V	 	·	1,502.3	
November 2018	W	 	·	1,454.2	
Utah	••	••		2, .32	
November 2019	W	W	W	W	
October 2019	W			W	
November 2018	vv W	vv W		3,240.2	
	VV	vv	VV	3,240.2	V
Wyoming	144	40.5		050.4	
November 2019	<u>W</u>		-	868.4	
October 2019 November 2018		12.7 12.3	.	1,028.1 873.4	
		12.3		0,0	
PAD District 5					
November 2019	1,337.6	1,400.9			<u>W</u>
October 2019	1,412.4	1,477.6		W	<u>W</u>
November 2018	1,406.9	1,471.0	W	W	V
Alaska					
November 2019	W	W	W W	W	V
October 2019	W	W	W W	W	<u>V</u>
November 2018	W	W	W	W	V
Arizona					
November 2019	W	W	W	1,686.5	
October 2019	W	W	W	1,915.7	
November 2018	W	W	W	W	
California					
November 2019	-	-	-	W	V
October 2019	-	-	-	W	V
November 2018			-	-	
Hawaii					
November 2019	W	W	W	W	V
October 2019	W	- • • W			V
November 2018	W	- • • W			V
Nevada			••		•
November 2019	W	W	W	1,773.1	V
October 2019	vv W	<u>v</u> v		1,//3.1 W	<u>v</u>
	vv W	vv			
November 2018	vv	vv	VV	1,760.8	V
Oregon	00.2	00.2	017.6	2.505.4	
November 2019	98.3	98.3	817.6	3,505.4	
October 2019	112.4	112.4	818.2	3,536.8	
November 2018	113.7	113.7	W	3,432.0	V
Washington					
November 2019	419.0	423.8	W	5,909.1	<u>W</u>
October 2019	435.3	441.5	W	6,126.4	<u>W</u>
November 2018	406.1	411.4	1,208.3	5,778.8	150.9

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.) thousand gallons per day

		Re	eformulated		
	Sales to end users		Sa	les for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bu
PAD District 4					
November 2019	-	-			
October 2019	-	-	-	-	
November 2018	-			<u>-</u>	
Colorado					
November 2019					
October 2019					
November 2018	-	-	-	-	
Idaho					
November 2019	-		-		
October 2019			-	-	
November 2018	-	-	-	-	
Montana					
November 2019	_	_	_	_	
October 2019					
November 2018					
Utah					
November 2019			-		
October 2019					
November 2018	-	-	-	-	
Wyoming					
November 2019	-	-	-	-	
October 2019	-	<u>-</u>	<u>-</u>	<u>-</u>	
November 2018	-				
PAD District 5					
November 2019	4,157.1	4,159.3	W	W	\
October 2019	4,039.4	4,042.0			
November 2018	4,333.6	4,335.6		W	
Alaska	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1,22010			
November 2019	-			-	
October 2019					
November 2018	-	-	-	-	
Arizona					
November 2019		W	W	2,873.8	
October 2019	<u>-</u>	W	W	2,865.7	N
November 2018	-	W	W	W	
California					
November 2019	4,157.1	W	W	W	1
October 2019	4,039.4		14,818.8		
November 2018	4,333.6	W	15,065.4	17,100.9	,
Hawaii					
November 2019	-		-		
October 2019	-		-		
November 2018	-	-	-	-	
Nevada					
November 2019	-	_	_	_	
October 2019					
November 2018	<u>-</u>		<u>-</u>	<u>-</u>	
	-	-	-	-	
Oregon					
November 2019					
October 2019	-		_ 		
November 2018	-	-	-	-	
Washington					
November 2019	-	-	-	-	
October 2019					
November 2018		<u>-</u>	<u>-</u>		
See footnotes at end of table					
See footnotes at end of table					

Table 40. Refiner motor gasoline volumes by formulation, sales type, PAD District, and state (cont.)

		All	l formulations		
	Sales to end users		Sa	les for resale	
Geographic area month	Through retail outlets	Total[a]	DTW	Rack	Bull
PAD District 4					
November 2019	W	W	W	W	
October 2019	W	W	W	W	
November 2018	W		w	12,468.9	W
Colorado				•	
November 2019	196.7	200.6	W	W	
October 2019	213.8	217.5	W	 	
November 2018	216.0	220.8	W	5,326.5	W
Idaho	210.0	220.0	**	3,320.3	**
	14/	W		1 556 6	
November 2019	<u>W</u>			1,556.6	
October 2019			· 	1,751.1	-
November 2018	W	W	-	1,574.7	
Montana					
November 2019	W	W		1,418.4	
October 2019		W		1,502.3	
November 2018	W	W	-	1,454.2	-
Utah					
November 2019	W	W	W	W	
October 2019	W	W	W	W	
November 2018	W	W	W	3,240.2	W
Wyoming				5,2 : 5:-2	
November 2019	W	10.5		868.4	
October 2019	W	12.7			
November 2018		12.3	-	1,028.1 873.4	
PAD District 5					
November 2019	5,494.7	5,560.2	19,093.6	33,832.7	1,465.5
October 2019	5,451.7	5,519.6	19,451.6	35,132.3	1,656.6
November 2018	5,740.5	5,806.7	19,777.4	33,595.0	3,118.5
Alaska	3,740.3	3,800.7	15,777.4	33,333.0	3,110.3
	NA/	14/	14/	14/	144
November 2019				W	W
October 2019					W
November 2018	W	W	W	W	W
Arizona					
November 2019		W	W	4,560.3	W
October 2019	W	W	1,409.3	4,781.4	NA
November 2018	W	W	W	4,795.7	W
California					
November 2019	4,157.1	4,158.5	W	17,506.4	W
October 2019	4,039.4	4,041.0	14,818.8	18,254.9	1,228.5
November 2018	4,333.6	4,334.7	15,065.4	17,100.9	1,929.5
Hawaii	•	•	,	•	,
November 2019	W	W	W	W	W
October 2019		W W	W	W	W
November 2018	W	vv	W		
	VV	VV	VV	VV	VV
Nevada					
November 2019	W W	W	W	1,773.1	W
October 2019	W W	W	W	W	- '
November 2018	W	W	W	1,760.8	W
Oregon					
November 2019	98.3	98.3	817.6	3,505.4	
October 2019	112.4	112.4	818.2	3,536.8	
November 2018	113.7	113.7	W	3,432.0	W
Washington					
November 2019	419.0	423.8	W	5,909.1	W
October 2019	435.3	441.5	W	6,126.4	W
November 2018	406.1	411.4	1,208.3	5,778.8	150.9
- = No data reported	700.1	711.7	1,200.3	5,770.0	150.5

^{- =} No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

[[]a] Includes sales through retail outlets as well as all direct sales to end users that were not made through company-operated retail outlets, e.g., sales to agricultural customers, commercial sales, and industrial sales.

Notes: - Beginning January 2007, oxygenated gasoline is included in conventional gasoline. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2019 are final. Totals may not equal the sum of the components due to rounding.

 $Sources: - U.S.\ Energy\ Information\ Administration\ Form\ EIA-782A,\ Refiners'/Gas\ Plant\ Operators,\ Monthly\ Petroleum\ Product\ Sales\ Report.$

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and state

	Aviation gas	soline	Kerosene-typ	e jet fuel	Keros	ene	No. 1 dis	stillate	Propane (consu	ımer grade)
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
	430.3	100010	430.3		450.5	100010	450.5		430.3	
United States November 2019	W	389.8	20 529 4	40 274 1	W	1 200 2	100.0	2 720 7	4 120 0	20 200 (
October 2019	vv	459.5	30,538.4 30,544.4	40,374.1 40,583.4		1,308.2 1,135.6	108.9 98.0	2,720.7 1,316.6	4,129.8_ 3,080.0	38,308.6 29,511.7
November 2018	vv	347.2	30,896.6	38,140.1	W	1,449.1	95.3	2,677.6	3,653.8	33,611.7
	**	347.2	30,030.0	30,140.1	**	1,443.1	33.3	2,077.0	3,033.0	33,011.7
PAD District 1			= 0.00	0.505.0						=
November 2019	<u>W</u>	129.5	5,862.3	8,536.3	<u>W</u> _	482.8	W		- -	5,622.6
October 2019 November 2018	W	147.7	5,293.0	7,971.8	4 <u>.</u> 6_ W	338.5_	- -	<u>W</u> _	- - W	3,937.5
	VV	122.8	5,412.6	6,474.5	VV	303.7	-	VV	VV	6,984.8
Subdistrict 1A										
November 2019	- 	W_	153.0	1,188.8	W	W_			- -	685.5
October 2019	-	W	173.9	1,074.5	<u>W</u> _	-		- W		436.3
November 2018	VV	W	212.8	721.9	W	W	-	VV	W	1,379.7
Connecticut November 2019			W	W		W				77.8
October 2019	-					<u>v</u> v			- -	53.5
November 2018						W			- -	152.9
Maine			**	• • •		**				132.
November 2019		W	W	W	_	_	_	_	_	236.2
October 2019		W	W							155.
November 2018	W	W	W	W					W	436.8
Massachusetts										
November 2019	-	-	W	W	W	-	-	-	-	V
October 2019			W	894.5	W					W
November 2018	-	-	W	672.5	W	-	-	-	-	175.7
New Hampshire										
November 2019	-	W_	W_		W_				- _	108.9
October 2019	-		W	- _	W_				- _	79.2
November 2018	-	-	W	W	W	-	-	W	-	W
Rhode Island										
November 2019	-		W_	W	W_		- _		- -	<u>W</u>
October 2019	-		W	W	W_				- -	<u>W</u>
November 2018	-	-	W	W	W	-	-	-	-	W
Vermont			14/							
November 2019	-		W		- -				- -	<u>W</u>
October 2019 November 2018				<u>v</u> v -						
	_	_	VV	VV	_	_	_	_	_	380.6
Subdistrict 1B										
November 2019		W_	2,349.2	5,290.0	W_	371.4	W_	W_	- -	2,302.8
October 2019	W	W_	2,368.1	4,981.6	3.2_	289.9		W_	- -	1,585.1
November 2018	-	W	2,513.8	4,037.4	W	205.0	-	W	-	2,599.4
Delaware				14/	14/	14/				
November 2019 October 2019	-	- -	-	W_		W_	- -	- -	- -	<u>W</u>
November 2018	-			- -					- -	186.0
District of Columbia					**					100.0
November 2019	_	_	_	_	_	_	_	_	_	
October 2019										
November 2018			-	-						
Maryland										
November 2019	-	-	W	W	-	W	-	-	-	W
October 2019			W_	W		W			<u>-</u>	M
November 2018	-		W	58.7		W	-	-	-	50.6
New Jersey										
November 2019	-		868.6_	3,328.4_	W_	140.9			- _	320.9
October 2019			854.8	3,743.6	W	W				270.4
November 2018	-	-	1,002.6	3,396.0	W	W	-	-	-	302.0
New York										
November 2019		W	1,210.1	55.0	W	79.0		W	 .	689.
October 2019		W	1,232.4	W_	W_	31.6		W_	- -	346.
November 2018	-	W	1,205.9	71.2	W	W	-	W	-	708.4
Pennsylvania										
November 2019		W_	W	1,837.2		W_	W_	W_	- -	1,040.9
October 2019	W	W_	W	1,098.1	1.0_	<u>W</u> _		W_	- -	799.9
November 2018	-	W	W	511.5	W	W	-	W	-	1,351.9

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and **state (cont.)** thousand gallons per day

	Aviation gas	soline	Kerosene-typ	pe jet fuel	Kero	sene	No. 1 d	istillate	Propane (consu	mer grade)
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale		Sales for resale	Sales to end users	Sales for resal
	users	resale	users	resale	users	Tesale	users	Tesale	users	Tesa
Subdistrict 1C										
November 2019		99.9	3,360.2_	2,057.5_	W	<u>W</u>		W	- - :	2,634.
October 2019		105.5	2,751.0	1,915.7_	<u>W</u>	48.6	-	W	- - :	1,916.
November 2018	W	91.4	2,686.1	1,715.2	W	W	-	W	-	3,005.
Florida		76.0	2 204 2	4 724 4	147					202
November 2019 October 2019	-	76.0 73.5	2,381.2_ 1,684.3	1,734.1_ 1,369.2	<u>W</u>			-	- - :	302. 285.
November 2018	-	67.2	1,723.3	1,338.0	w		-	- -	- - :	312.
Georgia	-	07.2	1,723.3	1,556.0	VV		-	-	-	312.
November 2019	W	W	W	81.1	_	W	_	W	_	564.
October 2019		VV -	W	88.1						411.
November 2018		VV -	W	W				W		623.
North Carolina	**	**	••	**		•		**		023.
November 2019	_	W	118.5	94.4	W	86.0	_	_		897
October 2019		W	W	237.9	W	44.2		<u>-</u>		624
November 2018		W	W	142.3	W	W				929
South Carolina						-				
November 2019	-	_	W	74.4	W	W	_	_	_	557
October 2019			W	W	W			<u>-</u>	<u>-</u>	350
November 2018			W	73.6	W			<u>-</u>	<u>-</u>	781
Virginia				70.0	•••	•				,01
November 2019	_	W	455.9	W	_	W	-	-	_	\
October 2019		W	535.2	140.4		W				· \
November 2018		W	456.9	W		W				,
West Virginia										
November 2019	-	-	-	W	W		-	-	-	,
October 2019				W	W			-	-	
November 2018	-	-	W	W	W		-	-	-	\
PAD District 2										
November 2019	W	78.8	5,870.7	4,757.1	W	W	23.6	2,105.9	W	17,027
October 2019	W	94.8	6,218.5	5,087.1	W	W		738.4	W	12,671
November 2018	W	66.6	6,139.6	4,998.4	W			1,998.1	W	12,973
Illinois										
November 2019	W	W	1,592.2	W	W	W	W	95.2	-	3,000
October 2019	W	W	1,622.3	W	W	W	W	38.7		2,217
November 2018	W	W	1,532.0	W	W	V	W	80.9	W	1,971
Indiana										
November 2019	-		841.7	229.2	W	18.4		W	W_	494
October 2019	-		829.7	234.0	W	8.3		W	-	318
November 2018	-	-	933.4	255.9	W	21.6	-	W	-	315
lowa										
November 2019	-		W_	79.9				226.7	W	1,391
October 2019	-		W_	90.6		W		47.5	W	955
November 2018	-	-	W	78.7	-	W	-	215.4	W	1,036
Kansas										
November 2019	W	W_	W_	W		W		178.4	-	4,705
October 2019	W	W_	W_	W_		<u>W</u>		76.8	- - :	3,910.
November 2018	W	W	W	W	-	W	W	190.2	-	2,777
Kentucky										
November 2019	-	W_	W	325.3	W	W		W	- - :	687
October 2019	-	W_	1,336.9_	367.0	W	W		W	W	515
November 2018	-	W	1,001.0	W	W	W	W	W	-	689
Michigan										
November 2019	W		W_	463.5	W	W		22.2	W	1,006
October 2019	<u></u> -		W_	480.1	W	<u>W</u>		6.0		655
November 2018	W	-	W	628.3	W	W	W	18.8	W	877
Minnesota										
November 2019	<u>W</u>	W	84.3	986.1_	<u>W</u>	M		470.2		1,408
October 2019	<u>W</u>	W_	76.6_	1,099.9	W	<u>W</u>		140.3	W	753
November 2018	W	W	W	977.9	W	W	W	448.5	W	1,000
Missouri										
November 2019		- -	W			<u>N</u>		19.4	- - :	431
		14/	۱۸/				14/	4 E		446.
October 2019 November 2018	<u>W</u>	<u>v</u> v_	$- \ - \ - \ - \ \frac{W}{W} -$	W		<u>W</u>		4.5 20.2	- - · W	490

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and **state (cont.)** thousand gallons per day

	Aviation gas	soline	Kerosene-typ	e jet fuel	Kerosen	е	No. 1 di	istillate	Propane (consu	mer grade)
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales fo resal
PAD District 2 (cont.) Nebraska										
November 2019	W	_	W	W	_		W	160.5	W	331.
October 2019	W	<u>-</u>	W	W		<u>-</u>	W	63.3	W	298.
November 2018			W				W	145.8	- '	295.
North Dakota	**		**	**			**	145.0		255.
November 2019		_	W	W	W	_	W	405.8	W	798.
October 2019	 -		vv	v v -	v v		w	227.4	v v	645.
November 2018			V	v v -	v v		W	411.9	V	850.
	-	_	VV	VV	VV	_	VV	411.9	VV	850.
Ohio		14/	440.2	427.2	14/	14/		14/		0.67
November 2019		W_	448.2	427.3		W_	- -	W.	-	867.
October 2019		W_	476.2	535.3_		W_	- -		-	711.
November 2018	W	W	454.3	539.4	W	W	-	W	-	814.
Oklahoma										
November 2019	W		W	635.3		W_	- _	W	-	364.
October 2019	W	- -	W	550.4	-	W_	- _	W	-	348.
November 2018	W	-	W	397.6	-	W	-	W	W	322.
South Dakota										
November 2019	-		W_	 .			W	181.0	W	V
October 2019	-		W	 .			W	60.1	W	134.
November 2018	-	-	W	-	W	-	W	170.8	W	279.
Tennessee										
November 2019		W	W	167.2	W	W		W		V
October 2019	W	18.5	W	215.2	W	W		W	-	170.
November 2018	-	W	W	190.3	W	W	-	-	-	223.
Wisconsin										
November 2019	_	_	W	8.7	W	W	W	147.3	W	1,083.
October 2019			W	15.2	W		W	35.4	W	589.
November 2018			66.9	W	W	W	W	115.0	W	1,029.
DAD District 2										
PAD District 3	W	110.7	F C24.1	16 626 0		712.7		NI A	2 525 2	12 407
November 2019		110.7_	5,634.1	16,636.0		712.7	- -	NA	3,525.2	12,407.
October 2019		115.2_	5,413.3	17,379.0		728.2	- -	·	2,855.0	9,874.
November 2018	W	90.5	5,830.3	17,764.7	-	1,004.0	-	W	3,218.6	10,758.
Alabama										
November 2019	-	W_	85.3	93.4	-	W_	- _	- -	-	362.
October 2019	-	W_	86.6	75.4	-	W_	- _	- -	-	266.
November 2018	-	W	70.0	156.0	-	W	-	-	-	469.
Arkansas										
November 2019	W	W_	W_	W_			- _	- .	. .	V
October 2019	W	- -	W	W_	-		- _	- -	-	\
November 2018	W	-	W	W	-	-	-	-	-	V
Louisiana										
November 2019		7.2	778.0	4,603.2		W			W	412.
October 2019	-	7.4	690.0	3,734.6		W			W	176.
November 2018	-	4.7	528.7	5,361.6	-	W	-	W	850.3	521.
Mississippi										
November 2019	-	W	1,115.3	1,701.1	-	W	-	-	-	715.
October 2019		W	943.5	1,978.9		W				462.
November 2018		W	1,186.4	1,644.5		W			-	709.
New Mexico			•							
November 2019	W	_	W	W	-	_	_	_	_	V
October 2019								<u>-</u>		
November 2018	v v		v v				<u>-</u> -	·	<u>-</u>	\
Texas	vv		vv	VV						v
November 2019	W	W	3,591.7	10,135.2	_	W		NI A	\\/	10,743.
October 2019		104.5	3,591.7	10,135.2	-		- -	NA	WW	8,842.
	wv				-		- -	· - -		
November 2018	VV	W	3,984.4	10,518.7		VV	-	-	2,368.3	8,890.

Table 41. Refiner volumes of aviation fuels, kerosene, No. 1 distillate, and propane (consumer grade) by PAD District and **state (cont.)** thousand gallons per day

	Aviation gasoline		Kerosene-type jet fuel		Kerosene		No. 1 distillate		Propane (consumer grade)	
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales fo resale
PAD District 4										
November 2019	W	W	960.6	960.2	W	_	7.0	304.9	W	1,254.8
October 2019	W	W	1,002.4	993.9	W		W	W	W	1,116.8
November 2018	W	W	812.5	991.5			W	307.8	W	1,114.
Colorado										,
November 2019	W	_	343.1	644.9	_	_	W	88.4	W_	407.:
October 2019	W_		343.6	640.3			W_	70.0	 -	409.
November 2018	W		303.8	660.9			 -	108.1	W	461.
Idaho										
November 2019	_	_	W	18.5	W	_	W	11.2	W	51.0
October 2019	<u>-</u>		W	16.4	W		W	W	W	48.
November 2018	<u>-</u>		W	15.7			W	15.3	W	49.0
Montana			••	13.7			••	25.5	••	
November 2019	_	W	W	W		_	W	114.3	W	160.6
October 2019	W	W	W					67.7	 	133.
November 2018		W		<u>v</u> v _			W	90.0	VV - W	144.
Utah	vv	vV	vv	vv	-	-	vV	30.0	VV	144.
	_	W	470.7	224.4			W	20.5		150.:
November 2019 October 2019	- W	W	482.9	256.0	- -	- -		23.9	- -	104.
November 2018	vv		345.6	252.3	-	-		24.3	- -	107.9
	VV	VV	343.0	232.3	-	-	VV	24.5	-	107.
Wyoming	_		14/	14/			14/	70.6		400
November 2019	-	- -	W	W			W_	70.6		486.
October 2019 November 2018	-	- -	<u>W</u>				- - W	49.5 70.1		420.9 351.8
PAD District 5	-	-	VV	VV	-	-	VV	70.1	-	331.0
November 2019	W	W	12,210.8	9,484.4	W	W	W	304.3	W	1,996.0
October 2019	W	W	12,617.2	9,151.6	W	W	W	350.1	W	1,911.0
November 2018	W	W	12,701.6	7,911.0		W	W	357.0	W	1,780.
Alaska			,	,						,
November 2019	W	_	W	W	_	_	W	W	W	٧
October 2019	W_	W_	W_				W	W	W_	v
November 2018	W		W	W			W	W	W	<u>·</u>
Arizona	•••		••	•••			••		••	•
November 2019	W	W	W	196.3						186.4
October 2019	W		W	205.5			·			139.8
November 2018	V		90.8	278.3						181.
	VV	VV	30.8	270.3						101.
California	14/	25.6	6 077 0	7 007 1	W	14/				1 1 4 7 (
November 2019 October 2019	W	25.6	6,977.8	7,097.1		W_	. – – – – – - -	- -	- -	1,147.9
	$ W_{-} - W_{-}$	33.4	7,336.8	7,149.7	W	w	. – – – – – - -	- -	- -	1,177.
November 2018	VV	23.6	7,541.7	5,317.5	-	VV	-	-	-	1,053.8
Hawaii										
November 2019	-	- -	<u>W</u>	W_	-	- -	- -	-	- -	<u>V</u>
October 2019	-	 -	<u>W</u>	W	-	- -	- -	-	- -	<u>V</u>
November 2018	-	W	W	W	-	-	-	-	-	V
Nevada										
November 2019	-	- _	W	W_	-		- -		- -	79.
October 2019	-	- _	W	W_	-		- -		- -	55.4
November 2018	-	-	W	W	-	-	-	-	-	121.9
Oregon										
November 2019	-	9.5	392.7_	W_			- _	W_	W_	119.
October 2019	-	10.4	466.0	W_			- _	W	W_	84.
November 2018	-	11.2	460.9	W	-	-	-	W	W	V
Washington										
November 2019	-	W	1,742.7	718.7			W_	W	W_	421.4
October 2019	-	W	1,831.3	439.3			W_	W	W_	403.0
November 2018		W	1,692.9	884.8	_	_	W	W	W	293.2

^{- =} No data reported.

Notes: - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2019 are final. Totals may not equal the sum of the components due to rounding. Sources: - U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state thousand gallons per day

			No. 2 diese	l fuel	W W W 1,371.9 W W					
	Ultra-lov	w sulfur	Low-sul	fur	High-sı	ulfur				
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resal				
United States										
November 2019	10,354.3	165,171.8	W_	W	W_	W				
October 2019	10,791.5	167,218.2	W		W_	1,371.9				
November 2018	12,785.0	154,013.7	W	W	W	W				
PAD District 1										
November 2019	W_	31,852.5	_	W	. .	W				
October 2019	W_	31,144.4	.		- -	W				
November 2018	W	34,844.4	-	W	-	W				
Subdistrict 1A										
November 2019	W_	W_	_	-	. .					
October 2019		W_			 .					
November 2018	W	1,394.9	-	-	-					
Connecticut										
November 2019	W				- -					
October 2019		W_		-	 -					
November 2018	W	587.1	-	-	-					
Maine		147								
November 2019 October 2019	- -		-		 -					
November 2018		W	<u>-</u>							
Massachusetts		**								
November 2019	W	W								
October 2019	W	W			<u>-</u>					
November 2018	W	W	-		-					
New Hampshire										
November 2019	W	W		-	-					
October 2019	w	W	-		. .					
November 2018	W	W	-	-	-					
Rhode Island										
November 2019		349.7	-		- -					
October 2019	W_	274.4			- -					
November 2018	W	W	-	-	-					
Vermont										
November 2019	- _	<u>W</u> _	-	-	- -					
October 2019 November 2018		<u>W</u> _								
	_	VV	_	_	_					
Subdistrict 1B										
November 2019		<u>W</u> _		W_	 -	M				
October 2019 November 2018	W	19 160 6	-	-	 .	<u>W</u>				
Delaware	VV	18,169.6	-	VV	-	VV				
November 2019	W	W								
October 2019		W	<u>-</u>							
November 2018	W	W		<u>-</u>	·					
District of Columbia										
November 2019	_	W	-	-	-					
October 2019		W_			· · · · · · · · · · · · · · · · · · ·					
November 2018	-	W	-	-	-					
Maryland										
November 2019	W_	W_			. .	W				
October 2019	W_	1,472.8	-		. .	W				
November 2018	W	W	-	-	-	W				
New Jersey										
November 2019	100.0	7,134.9		W_	 -	<u>W</u>				
October 2019		W_	-	 -	 -	<u>W</u>				
November 2018	W	9,421.5	-	W	-	W				
New York	400.0									
November 2019 October 2019	196.0	<u>W</u> _	-		 -					
November 2018	209.1 196.4		-		<u>-</u> -					
Pennsylvania	130.4	VV	-	-	-	VV				
November 2019	W	4,992.5	_	_	_					
October 2019	W				-					
	W									
October 2019 November 2018		4,066.3 5,681.2	-		·					

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

No. 2 diesel fuel Ultra-low sulfur Low-sulfur High-sulfur Geographic area month Sales to end users Sales for resale Sales to end users Sales for resale Sales to end users Sales for resale Subdistrict 1C November 2019 777.3 15,676.2 16,490.0 October 2019 895.3 November 2018 W 15,280.0 Florida November 2019 215.1 5.013.5 October 2019 227.8 5.119.7 November 2018 W 4,584.5 Georgia November 2019 44.4 2,611.3 October 2019 49.1 3,003.4 November 2018 70.3 W North Carolina November 2019 298.2 W October 2019 323.8 W November 2018 373.7 W South Carolina 1,588.4 November 2019 W October 2019 W 1,657.7 November 2018 W W Virginia November 2019 4.2 W October 2019 6.5 W November 2018 W W West Virginia November 2019 W W October 2019 W November 2018 W W PAD District 2 November 2019 W 46,602.2 October 2019 W 52,380.5 November 2018 W W Illinois November 2019 154.6 7,157.2 October 2019 166.1 7,616.6 6,667.5 November 2018 346.2 Indiana November 2019 4,186.5 W October 2019 W 5,106.5 November 2018 W 3,778.4 Iowa November 2019 33.9 2,431.2 October 2019 29.3 2,553.1 November 2018 26.6 2,261.4 Kansas November 2019 W 3,422.0 October 2019 358.3 3,876.0 November 2018 484.0 3,374.4 Kentucky November 2019 362.8 1,767.5 October 2019 375.3 1,936.2 November 2018 483.0 1,818.3 Michigan November 2019 163.6 2,738.2 2,989.8 October 2019 174.6 November 2018 243.7 W Minnesota November 2019 W W October 2019 W W November 2018 W W Missouri November 2019 1.3 1,623.8 October 2019 1.0 1,854.6 November 201 1,606.3

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

No. 2 diesel fuel Ultra-low sulfur Low-sulfur High-sulfur Geographic area month Sales to end users Sales for resale Sales to end users Sales for resale Sales to end users Sales for resale PAD District 2 (cont.) Nebraska November 2019 1,497.5 W October 2019 W 1,695.9 1,417.1 November 2018 W North Dakota November 2019 W 1,235.2 October 2019 1,479.2 W November 2018 W 1,190.3 Ohio November 2019 465.3 4,982.0 October 2019 422.7 5,755.3 November 2018 683.7 5,211.0 Oklahoma November 2019 145.3 5,886.4 October 2019 225.0 6,931.7 November 2018 W 5,988.3 South Dakota November 2019 W 746.7 October 2019 W 726.4 November 2018 W 614.0 Tennessee November 2019 216.3 3,794.8 4,049.6 October 2019 205.6 November 2018 352.2 3,644.7 Wisconsin November 2019 W W October 2019 W W November 2018 W W PAD District 3 November 2019 2,616.3 59,922.2 402.6 55,389.5 500.9 October 2019 2,549.7 November 2018 3,118.3 47,974.2 858.4 Alabama November 2019 176.0 1,734.0 October 2019 173.6 1,808.4 1,754.5 November 2018 125.2 Arkansas November 2019 W 1,394.7 October 2019 1,709.8 W 1,296.2 November 2018 W Louisiana November 2019 194.7 W W October 2019 182.5 W W November 2018 245.6 W W Mississippi November 2019 28.9 2,501.7 October 2019 37.7 W W November 2018 34.3 New Mexico November 2019 226.8 1,032.5 October 2019 289.5 1,081.6 November 2018 426.8 1,265.9 Texas November 2019 W W W October 2019 W W W November 2018

Table 42. Refiner No. 2 diesel fuel volumes by PAD District and state (cont.)

No. 2 diesel fuel Ultra-low sulfur Low-sulfur High-sulfur Geographic area month Sales to end users Sales for resale Sales to end users Sales for resale Sales to end users Sales for resale PAD District 4 November 2019 W 6,204.5 7,407.8 October 2019 W November 2018 W 6,188.3 Colorado November 2019 1.932.0 216.4 October 2019 208.9 2.203.8 November 2018 213.6 2,011.5 Idaho November 2019 W 618.4 October 2019 W 972.9 November 2018 W 678.1 Montana November 2019 1,080.3 W October 2019 1,214.3 W November 2018 W 993.1 Utah November 2019 W 1,513.2 October 2019 W 1,926.5 November 2018 W 1.343.3 Wyoming November 2019 320.5 1,060.6 October 2019 414.0 1,090.4 November 2018 326.2 1,162.4 PAD District 5 November 2019 W 20,590.5 W W W October 2019 W 20,895.9 W W W W November 2018 W W W W Alaska November 2019 W W October 2019 W W November 2018 W W Arizona November 2019 425.6 767.4 October 2019 465.2 837.6 November 2018 460.1 953.7 California November 2019 1,048.0 W W October 2019 1,094.6 W W November 2018 1,219.5 W W Hawaii November 2019 W W W W W October 2019 W W W W W November 2018 W W W W W Nevada November 2019 457.4 W October 2019 W 519.1 November 2018 W 563.0 Oregon November 2019 2,149.9 W 2,389.5 October 2019 24.9 November 2018 8.5 2,115.2 Washington November 2019 W W W October 2019 201.5 W W W November 2018 W 3.873.1

^{- =} No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2019 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators, Monthly Petroleum Product Sales Report.

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state thousand gallons per day

	No. 2 fuel oil		No. 2 distillate		
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resa	
United States					
November 2019	103.0	12,769.5	10,699.8	179,161	
October 2019	150.6	6,193.1	11,427.5	174,783	
November 2018	160.5	12,856.8	13,300.7	168,116	
PAD District 1					
November 2019	W	W	1,323.5	39,895	
October 2019 November 2018		9,620.9	1,486.7 1,617.4	36,539 44,576	
Subdistrict 1A					
November 2019	-	W	W	3,240	
October 2019		W	W	2,968	
November 2018 Connecticut	<u>-</u>	2,074.2	W	3,469	
November 2019	_	W	W	1,715	
October 2019	<u>-</u>			1,267	
November 2018	-	971.1		1,558	
Maine					
November 2019		W	-	185	
October 2019		w	-	441	
November 2018	-	W	-		
Massachusetts					
November 2019	-	W	W	458	
October 2019		W	W	528	
November 2018		W	W	552	
New Hampshire					
November 2019	-	W	W	,	
October 2019		W	W		
November 2018 Rhode Island	<u> </u>	W	W		
November 2019		246.2	W	595	
October 2019	-	224.5		498	
November 2018 Vermont	-	W	W	N	
November 2019	-	W	-		
October 2019		W	<u>-</u>		
November 2018	-	W	·		
Subdistrict 1B					
November 2019		6,055.8	W	20,917	
October 2019		3,665.5	W	17,008	
November 2018	W	7,066.2	W	25,347	
Delaware					
November 2019	-	W W	W W		
October 2019	-	W W	W W		
November 2018	-	W	W		
District of Columbia November 2019					
October 2019					
November 2018	-	-	-		
Maryland					
November 2019 October 2019	<u>W</u>		· W	1,582 1,589	
November 2018	W	W	W	1,579	
New Jersey November 2019	-	4,559.9	100.0	11,776	
October 2019	- -				
November 2018	W	2,729.3 4,848.9	128.2 212.7	9,028 14,314	
New York					
November 2019	-	642.2	196.0	1,644	
October 2019	-	464.2	209.1	1,653	
November 2018	-	970.8	196.4	2,066	
Pennsylvania					
November 2019	W	494.7	152.8	5,487	
October 2019	W	274.8	142.0	4,341	
October 2015					

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.) thousand gallons per day

	No. 2 fuel oil		No. 2 distillate		
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resa	
Subdistrict 1C					
November 2019	-	61.3	777.3	15,737	
October 2019	-	73.2	895.3	16,563	
November 2018	W	480.6	913.5	15,760	
Florida				,	
			245.4	F 012	
November 2019		 :	215.1	5,013	
October 2019			227.8	5,119	
November 2018	W	-	319.6	4,584	
Georgia					
November 2019	-	_	44.4	2,611	
October 2019	-		49.1	3,003	
November 2018		W	70.3	2,728	
		VV	70.3	2,720	
North Carolina					
November 2019		W	298.2	3,23	
October 2019	-	W	323.8	3,19	
November 2018	-	W	373.7	3,16	
South Carolina					
November 2019	_	_	W	1,58	
October 2019		-			
			W	1,65	
November 2018	-	W	W	1,76	
Virginia					
November 2019	-	W	4.2	2,61	
October 2019	<u>-</u>	W	6.5	2,58	
November 2018	-	W	W	2,71	
West Virginia		••		-,,-	
		W	W		
November 2019				67	
October 2019		W	W	99	
November 2018	-	W	W	80	
PAD District 2					
November 2019	W	122.4	3,343.2	46,72	
October 2019	W	114.8	3,334.7	52,49	
November 2018	W	W	4,612.8	45,01	
Illinois			•	,	
November 2019			154.6	7.15	
				7,15	
October 2019		-	166.1	7,61	
November 2018	-	-	346.2	6,66	
Indiana					
November 2019	<u>-</u>	<u>-</u>	W	4,18	
October 2019	-	-	W	5,10	
November 2018			W	3,77	
			**	3,77	
Iowa					
November 2019			33.9	2,43	
October 2019	-	_ -	29.3	2,55	
November 2018	-	-	26.6	2,26	
Kansas					
November 2019			W	3,42	
		 :			
October 2019		-	358.3	3,87	
November 2018	-	-	484.0	3,37	
Kentucky					
November 2019	-	-	362.8	1,76	
October 2019	-		375.3	1,93	
November 2018			483.0	1,81	
			465.0	1,01	
Michigan					
November 2019		116.1	163.6	2,85	
October 2019	-	110.4	174.6	3,10	
November 2018	-	W	243.7	2,61	
Minnesota				-,	
	14/	\A/	212 5	2.00	
November 2019	<u>W</u>	W	313.5	2,66	
October 2019	W	W	305.8	3,28	
November 2018	W	W	313.9	2,62	
Missouri					
November 2019	-	-	1.3	1,62	
October 2019	-		1.0	1,85	
November 2018			W	1,60	
MOVEHINEI ZUIO	-		VV	1,00	

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.) thousand gallons per day

	No. 2 fuel oil		No. 2 distillate		
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resal	
PAD District 2 (cont.)					
Nebraska					
November 2019	-	-	W	1,497.5	
October 2019	-	_ -	W	1,695.9	
November 2018	-	-	W	1,417.2	
North Dakota					
November 2019		-		1,235.2	
October 2019		-	W	1,479.2	
November 2018	W	-	W	1,190.3	
Ohio					
November 2019	.		465.3	4,982.0	
October 2019			422.7	5,755.	
November 2018	-	-	683.7	5,211.	
Oklahoma					
November 2019	- -	-	145.3	5,886.	
October 2019		-	225.0	6,931.	
November 2018	-	-	W	5,988.	
South Dakota					
November 2019	W	-	W	746.	
October 2019		-	W	726.4	
November 2018	W	-	W	614.0	
Tennessee					
November 2019	-	-	216.3	3,794.8	
October 2019	-	-	205.6	4,049.6	
November 2018	-	-	352.2	3,644.7	
Wisconsin					
November 2019	W	W	48.8	2,475.7	
October 2019	W	W	45.8	2,534.2	
November 2018	W	W	64.6	2,200.6	
PAD District 3					
November 2019	-	4,763.6	2,616.3	65,088.4	
October 2019	-	937.0	2,549.7	56,827.	
November 2018	-	3,130.2	3,118.3	51,962.8	
Alabama					
November 2019	.	.	176.0	1,734.0	
October 2019	.	.	173.6	1,808.4	
November 2018	-	-	125.2	1,754.5	
Arkansas					
November 2019	-	-	W	1,394.7	
October 2019	-	-	W	1,709.	
November 2018	-	-	W	1,296.2	
Louisiana					
November 2019	-	2,374.6	194.7	14,295.8	
October 2019	-	W	182.5	10,265.3	
November 2018	-	W	245.6	10,193.3	
Mississippi					
November 2019	.	469.2	W	2,970.9	
October 2019	-	W		2,246.9	
November 2018	-	W	W	2,188.0	
New Mexico					
November 2019	<u> </u>	<u> </u>	226.8	1,032.	
October 2019	<u> </u>	-	289.5	1,081.0	
November 2018	<u>-</u>	-	426.8	1,265.9	
Texas				,	
November 2019	-	1,919.8	1,947.4	43,660.5	
October 2019	-	672.8	1,803.0	39,715.5	

Table 43. Refiner No. 2 distillate and fuel oil volumes by PAD District and state (cont.)

	No. 2 fuel oil	No. 2 distillate		
Geographic area month	Sales to end users	Sales for resale	Sales to end users	Sales for resal
AD District 4				
November 2019	W	-	1,082.9	6,204.
October 2019	W	-	1,164.0	7,407.8
November 2018	W		1,196.7	6,188.3
Colorado			_,	5,=55
November 2019	_	_	216.4	1,932.0
October 2019			208.9	2,203.
November 2018		<u>-</u>	213.6	2,011.
Idaho			215.0	2,011
November 2019	W		W	618.
October 2019		-		972.
November 2018		-	W W	678.
	VV	-	VV	076.
Montana			NA /	1.000
November 2019		-		1,080.
October 2019	-		<u>W</u>	1,214.
November 2018	-	-	W	993.
Utah				
November 2019		- -	234.3	1,513.
October 2019	W	-	245.5	1,926.
November 2018	W	-	435.9	1,343.
Wyoming				
November 2019	-	.	320.5	1,060.
October 2019	-	.	414.0	1,090.
November 2018	-	-	326.2	1,162.
AD District 5				
	W	W	2 222 0	21 240
November 2019			2,333.9	21,248.4
October 2019		<u>W</u>	2,892.4	21,512.
November 2018	W	W	2,755.6	20,373.
Alaska				
November 2019		W W		<u>V</u>
October 2019		W		<u>V</u>
November 2018	W	W	W	V
Arizona				
November 2019	-	-	425.6	767.
October 2019	-	-	465.2	837.
November 2018	-	-	460.1	953.
California				
November 2019	-	-	1,048.0	13,428.
October 2019	-	-	1,094.6	13,900.
November 2018	-		1,219.5	12,528.
Hawaii			,	-,
November 2019			W	V
October 2019		-	W W	<u>v</u>
November 2018		-	W	V
	-	-	VV	V
Nevada	14/		14/	457
November 2019	<u>W</u>		<u>W</u>	457.
October 2019			W	519.
November 2018	W	-	W	563.
Oregon				
November 2019	.	 -		2,149.
October 2019	-	-	24.9	2,389.
November 2018	-	-	8.5	2,115.
Washington				
November 2019	W	-	216.0	3,905.
October 2019	W	-	425.9	3,481.
November 2018	W		245.3	3,873.:

^{- =} No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: - In January 2007, ultra low-sulfur diesel fuel was added. - Values shown for the current month are preliminary. Values shown for previous months are revised. Data through 2019 are final. Totals may not equal the sum of the components due to rounding.

Sources: - U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report.

Table 44. Refiner residual fuel oil and no. 4 fuel volumes by PAD District

thousand gallons per day

			Residual	fuel oil		No. 4 fuel[a]		
Geographic area month	Sulfur less than or equal to 1%		Sulfur greater than 1%		Total			
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States								
November 2019	W	2,088.0	W	4,961.9	2,624.3	7,049.9		W
October 2019	W	1,663.6	W	6,080.9	2,765.3	7,744.5	- _	W
November 2018	W	206.1	W	6,459.6	3,360.9	6,665.8	-	W
PAD District 1								
November 2019	W_	W_	W_	W_	W_	W_		
October 2019	W_	W_	W_	W_	W_	W_		
November 2018	W	W	W	W	W	2,130.1	-	-
Subdistrict 1A								
November 2019								
October 2019	-			-	-		-	
November 2018	-	-	-	-	-	-	-	-
Subdistrict 1B								
November 2019	W	W	W	W	W	W	-	-
October 2019	W	W	W	W	W	W	-	-
November 2018	W	W	W	W	W	2,130.1		
Subdistrict 1C								
November 2019	-	-	-	-	-	-	-	-
October 2019	-	-		-	-	-	-	-
November 2018	-	-	-		-		-	-
PAD District 2								
November 2019	-	-	W	-	W	-	-	-
October 2019	-	-	W	-	W	-	-	-
November 2018	-	-	W	W	W	W	-	-
PAD District 3								
November 2019		W	106.0	W	106.0	2,940.3		W
October 2019	-	W	174.8	W	174.8	2,962.8	-	W
November 2018	-	W	685.9	W	685.9	3,561.3		W
PAD District 4								
November 2019	. .			W_		W_		
October 2019				W_		W_		
November 2018				W		W		-
PAD District 5								
November 2019	W	W	W	W	2,317.2	1,934.6		
October 2019	W	W	W	W	2,318.8	1,761.9		
November 2018	W	W	W	W	2,405.0	W		

^{- =} No data reported.

NA = Not available.

W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2019 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report.